Siemens

9410 Modbus Register list

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Meter Name	30	20	UTF8	---	R/O	string	---	DeviceName	NONE	Config	None
Meter Model	50	20	UTF8	---	R/O	string	---	DeviceType	NONE	Config	None
Current Version	1717	6	UTF8	---	R/O	numeric	---	Revision	NONE	Config	None
Year	1837	1	INT16U	year	R/O	numeric	---	Year	NONE	Config	None
Month	1838	1	INT16U	month	R/O	numeric	---	Month	NONE	Config	None
Day	1839	1	INT16U	days	R/O	numeric	---	Day	NONE	Config	None
Hour	1840	1	INT16U	hours	R/O	numeric	---	Hour	NONE	Config	None
Minute	1841	1	INT16U	minutes	R/O	numeric	---	Minute	NONE	Config	None
Second	1842	1	INT16U	seconds	R/O	numeric	---	Second	NONE	Config	None
Day of Week	1844	1	INT16U	---	R/O	numeric	---	Day Of Week	NONE	Config	None
UTC Time	1845	4	DATETIME	---	R/O	numeric	---	UTC Time	NONE	Config	None
Digital Input Status Validity - Base Unit	2400	2	BITMAP	---	R/O	bitmap	---	S States	NONE	IO	None
Digital Output Status Validity - Base Unit	2402	2	BITMAP	---	R/O	bitmap	---	D States	NONE	IO	None
Setpoint Status Validity	2420	2	BITMAP	---	R/O	bitmap	---	SPT States	NONE	IO	None
Digital Input Status Validity – Option Slot A	2550	2	BITMAP	---	R/O	bitmap	---	A S States	NONE	IO	None
Digital Input Status Validity – Option Slot B	2552	2	BITMAP	---	R/O	bitmap	---	B S States	NONE	IO	None
Digital Input Status Validity – Option Slot C	2554	2	BITMAP	---	R/O	bitmap	---	C S States	NONE	IO	None
Digital Input Status Validity – Option Slot D	2556	2	BITMAP	---	R/O	bitmap	---	D S States	NONE	IO	None
Digital Output Status Validity – Option Slot A	2566	2	BITMAP	---	R/O	bitmap	---	A D States	NONE	IO	None
Digital Output Status Validity – Option Slot B	2568	2	BITMAP	---	R/O	bitmap	---	B D States	NONE	IO	None
Digital Output Status Validity – Option Slot C	2570	2	BITMAP	---	R/O	bitmap	---	C D States	NONE	IO	None
Digital Output Status Validity – Option Slot D	2572	2	BITMAP	---	R/O	bitmap	---	D D States	NONE	IO	None
Active Energy Delivered (Into Load)	2700	2	FLOAT32	kWh	R/O	numeric	---	kWh del	KWH	ENM	None
Active Energy Received (Out of Load)	2702	2	FLOAT32	kWh	R/O	numeric	---	kWh rec	KWH	ENM	None
Active Energy Delivered + Received	2704	2	FLOAT32	kWh	R/O	numeric	---	kWh del+rec	KWH	ENM	None
Active Energy Delivered- Received	2706	2	FLOAT32	kWh	R/O	numeric	---	kWh del-rec	KWH	ENM	None
Reactive Energy Delivered	2708	2	FLOAT32	kVARh	R/O	numeric	---	kVARh del	KVARH	ENM	None
Reactive Energy Received	2710	2	FLOAT32	kVARh	R/O	numeric	---	kVARh rec	KVARH	ENM	None
Reactive Energy Delivered + Received	2712	2	FLOAT32	kVARh	R/O	numeric	---	kVARh del+rec	KVARH	ENM	None
Reactive Energy Delivered - Received	2714	2	FLOAT32	kVARh	R/O	numeric	---	kVARh del-rec	KVARH	ENM	None
Apparent Energy Delivered	2716	2	FLOAT32	kVAh	R/O	numeric	---	kVAh del	KVAH	ENM	None
Apparent Energy Received	2718	2	FLOAT32	kVAh	R/O	numeric	---	kVAh rec	KVAH	ENM	None
Apparent Energy Delivered + Received	2720	2	FLOAT32	kVAh	R/O	numeric	---	kVAh del+rec	KVAH	ENM	None
Apparent Energy Delivered - Received	2722	2	FLOAT32	kVAh	R/O	numeric	---	kVAh del-rec	KVAH	ENM	None
Active Energy in Quadrant I	2724	2	FLOAT32	kWh	R/O	numeric	---	kWh Q1	KWH	ENM	None
Active Energy in Quadrant II	2726	2	FLOAT32	kWh	R/O	numeric	---	kWh Q2	KWH	ENM	None
Active Energy in Quadrant III	2728	2	FLOAT32	kWh	R/O	numeric	---	kWh Q3	KWH	ENM	None
Active Energy in Quadrant IV	2730	2	FLOAT32	kWh	R/O	numeric	---	kWh Q4	KWH	ENM	None
Reactive Energy in Quadrant I	2732	2	FLOAT32	kVARh	R/O	numeric	---	kVARh Q1	KVARH	ENM	None
Reactive Energy in Quadrant II	2734	2	FLOAT32	kVARh	R/O	numeric	---	kVARh Q2	KVARH	ENM	None
Reactive Energy in Quadrant III	2736	2	FLOAT32	kVARh	R/O	numeric	---	kVARh Q3	KVARH	ENM	None
Reactive Energy in Quadrant IV	2738	2	FLOAT32	kVARh	R/O	numeric	---	kVARh Q4	KVARH	ENM	None
Apparent Energy in Quadrant I	2740	2	FLOAT32	kVAh	R/O	numeric	---	kVAh Q1	KVAH	ENM	None
Apparent Energy in Quadrant II	2742	2	FLOAT32	kVAh	R/O	numeric	---	kVAh Q2	KVAH	ENM	None

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Apparent Energy in Quadrant III	2744	2	FLOAT32	kVAh	R/O	numeric	---	kVAh Q3	KVAH	ENM	None
Apparent Energy in Quadrant IV	2746	2	FLOAT32	kVAh	R/O	numeric	---	kVAh Q4	KVAH	ENM	None
Conditional Active Energy Delivered (Into Load)	2748	2	FLOAT32	kWh	R/O	numeric	---	Cnd kWh del	KWH	ENM	None
Conditional Active Energy Received (Out of Load)	2750	2	FLOAT32	kWh	R/O	numeric	---	Cnd kWh rec	KWH	ENM	None
Active Energy Delivered - Received, Conditional	2754	2	FLOAT32	kWh	R/O	numeric	---	Cnd kWh d-r	KWH	ENM	None
Conditional Reactive Energy In (Delivered)	2756	2	FLOAT32	kVARh	R/O	numeric	---	Cnd kVARh del	KVARH	ENM	None
Conditional Reactive Energy Out (Received)	2758	2	FLOAT32	kVARh	R/O	numeric	---	Cnd kVARh rec	KVARH	ENM	None
Reactive Energy Delivered - Received, Conditional	2762	2	FLOAT32	kVARh	R/O	numeric	---	Cnd kVARh d-r	KVARH	ENM	None
Apparent Energy Delivered + Received, Conditional	2768	2	FLOAT32	kVAh	R/O	numeric	---	Cnd kVAh d+r	KVAH	ENM	None
Active Energy Delivered , Last Complete Interval	2772	2	FLOAT32	kWh	R/O	numeric	---	Inc kWh del C	KWH	ENM	None
Active Energy Received , Last Complete Interval	2774	2	FLOAT32	kWh	R/O	numeric	---	Inc kWh rec C	KWH	ENM	None
Active Energy Delivered - Received , Last Complete Interval	2776	2	FLOAT32	kWh	R/O	numeric	---	Inc kWh d-r C	KWH	ENM	None
Reactive Energy Delivered , Last Complete Interval	2778	2	FLOAT32	kVARh	R/O	numeric	---	Inc kVARh del C	KVARH	ENM	None
Reactive Energy Received , Last Complete Interval	2780	2	FLOAT32	kVARh	R/O	numeric	---	Inc kVARh rec C	KVARH	ENM	None
Reactive Energy Delivered - Received , Last Complete Interval	2782	2	FLOAT32	kVARh	R/O	numeric	---	Inc kVARh d-r C	KVARH	ENM	None
Apparent Energy Delivered + Received , Last Complete Interval	2784	2	FLOAT32	kVAh	R/O	numeric	---	Inc kVAh d+r C	KVAH	ENM	None
Active Energy Delivered , Present Interval	2786	2	FLOAT32	kWh	R/O	numeric	---	Inc kWh del	KWH	ENM	None
Active Energy Received , Present Interval	2788	2	FLOAT32	kWh	R/O	numeric	---	Inc kWh rec	KWH	ENM	None
Active Energy Delivered - Received , Present Interval	2790	2	FLOAT32	kWh	R/O	numeric	---	Inc kWh d-r	KWH	ENM	None
Reactive Energy Delivered , Present Interval	2792	2	FLOAT32	kVARh	R/O	numeric	---	Inc kVARh del	KVARH	ENM	None
Reactive Energy Received , Present Interval	2794	2	FLOAT32	kVARh	R/O	numeric	---	Inc kVARh rec	KVARH	ENM	None
Reactive Energy Delivered - Received , Present Interval	2796	2	FLOAT32	kVARh	R/O	numeric	---	Inc kVARh d-r	KVARH	ENM	None
Apparent Energy Delivered + Received , Present Interval	2798	2	FLOAT32	kVAh	R/O	numeric	---	Inc kVAh d+r	KVAH	ENM	None
Active Energy Delivered Interval	2800	2	FLOAT32	kWh	R/O	numeric	---	kWh del int	KWH	ENM	None
Active Energy Received Interval	2802	2	FLOAT32	kWh	R/O	numeric	---	kWh rec int	KWH	ENM	None
Reactive Energy Delivered Interval	2804	2	FLOAT32	kVARh	R/O	numeric	---	kVARh del int	KVARH	ENM	None
Reactive Energy Received Interval	2806	2	FLOAT32	kVARh	R/O	numeric	---	kVARh rec int	KVARH	ENM	None
Apparent Energy Delivered Interval	2808	2	FLOAT32	kVAh	R/O	numeric	---	kVAh del int	KVAH	ENM	None
Apparent Energy Received Interval	2810	2	FLOAT32	kVAh	R/O	numeric	---	kVAh rec int	KVAH	ENM	None
Input Metering Accumulation Channel 01	2830	2	FLOAT32	---	R/O	numeric	---	IM1 Consumption	NONE	IOM	None
Input Metering Accumulation Channel 02	2832	2	FLOAT32	---	R/O	numeric	---	IM2 Consumption	NONE	IOM	None
Input Metering Accumulation Channel 03	2834	2	FLOAT32	---	R/O	numeric	---	IM3 Consumption	NONE	IOM	None
Input Metering Accumulation Channel 04	2836	2	FLOAT32	---	R/O	numeric	---	IM4 Consumption	NONE	IOM	None
Input Metering Accumulation Channel 05	2838	2	FLOAT32	---	R/O	numeric	---	IM5 Consumption	NONE	IOM	None
Current A	3000	2	FLOAT32	A	R/O	numeric	---	I a	CT_A	MEM	None
Current B	3002	2	FLOAT32	A	R/O	numeric	---	I b	CT_A	MEM	None
Current C	3004	2	FLOAT32	A	R/O	numeric	---	I c	CT_A	MEM	None
Current N	3006	2	FLOAT32	A	R/O	numeric	---	I 4	CT_A	MEM	None
Current G	3008	2	FLOAT32	A	R/O	numeric	---	I 5	CT_A	MEM	None
Current Avg	3010	2	FLOAT32	A	R/O	numeric	---	I avg	CT_A	MEM	None
Current Unbalance Worst	3018	2	FLOAT32	---	R/O	numeric	---	I unbal	PERCENT	MEM	None
Voltage A-B	3020	2	FLOAT32	V	R/O	numeric	---	Vll ab	PT_V	MEM	None
Voltage B-C	3022	2	FLOAT32	V	R/O	numeric	---	Vll bc	PT_V	MEM	None
Voltage C-A	3024	2	FLOAT32	V	R/O	numeric	---	Vll ca	PT_V	MEM	None

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage L-L Avg	3026	2	FLOAT32	V	R/O	numeric	---	Vll avg	PT_V	MEM	None
Voltage A-N	3028	2	FLOAT32	V	R/O	numeric	---	Vln a	PT_V	MEM	None
Voltage B-N	3030	2	FLOAT32	V	R/O	numeric	---	Vln b	PT_V	MEM	None
Voltage C-N	3032	2	FLOAT32	V	R/O	numeric	---	Vln c	PT_V	MEM	None
Voltage L-N Avg	3036	2	FLOAT32	V	R/O	numeric	---	Vln avg	PT_V	MEM	None
Voltage Unbalance L-N Worst	3052	2	FLOAT32	---	R/O	numeric	---	V unbal	PERCENT	MEM	None
Active Power A	3054	2	FLOAT32	W	R/O	numeric	---	kW a	PT_CT_KW	MEM	None
Active Power B	3056	2	FLOAT32	W	R/O	numeric	---	kW b	PT_CT_KW	MEM	None
Active Power C	3058	2	FLOAT32	W	R/O	numeric	---	kW c	PT_CT_KW	MEM	None
Active Power Total	3060	2	FLOAT32	W	R/O	numeric	---	kW tot	PT_CT_KW	MEM	None
Reactive Power A	3062	2	FLOAT32	VAR	R/O	numeric	---	kVAR a	PT_CT_KVAR	MEM	None
Reactive Power B	3064	2	FLOAT32	VAR	R/O	numeric	---	kVAR b	PT_CT_KVAR	MEM	None
Reactive Power C	3066	2	FLOAT32	VAR	R/O	numeric	---	kVAR c	PT_CT_KVAR	MEM	None
Reactive Power Total	3068	2	FLOAT32	VAR	R/O	numeric	---	kVAR tot	PT_CT_KVAR	MEM	None
Apparent Power A	3070	2	FLOAT32	VA	R/O	numeric	---	kVA a	PT_CT_KVA	MEM	None
Apparent Power B	3072	2	FLOAT32	VA	R/O	numeric	---	kVA b	PT_CT_KVA	MEM	None
Apparent Power C	3074	2	FLOAT32	VA	R/O	numeric	---	kVA c	PT_CT_KVA	MEM	None
Apparent Power Total	3076	2	FLOAT32	VA	R/O	numeric	---	kVA tot	PT_CT_KVA	MEM	None
Frequency	3110	2	FLOAT32	Hz	R/O	numeric	---	Freq	HZ	MEM	None
Input Metering Rate Channel 01	3112	2	FLOAT32	---	R/O	numeric	---	IM1 Rate	NONE	IOM	None
Input Metering Rate Channel 02	3114	2	FLOAT32	---	R/O	numeric	---	IM2 Rate	NONE	IOM	None
Input Metering Rate Channel 03	3116	2	FLOAT32	---	R/O	numeric	---	IM3 Rate	NONE	IOM	None
Input Metering Rate Channel 04	3118	2	FLOAT32	---	R/O	numeric	---	IM4 Rate	NONE	IOM	None
Input Metering Rate Channel 05	3120	2	FLOAT32	---	R/O	numeric	---	IM5 Rate	NONE	IOM	None
Current Capacity A	3136	2	FLOAT32	---	R/O	numeric	---	I a capacity	PERCENT	MEM	None
Current Capacity B	3138	2	FLOAT32	---	R/O	numeric	---	I b capacity	PERCENT	MEM	None
Current Capacity C	3140	2	FLOAT32	---	R/O	numeric	---	I c capacity	PERCENT	MEM	None
Current Capacity avg	3142	2	FLOAT32	---	R/O	numeric	---	I avg capacity	PERCENT	MEM	None
Power Factor A	3144	2	FLOAT32	---	R/O	numeric	---	PF sign a	PF	MEM	None
Power Factor B	3146	2	FLOAT32	---	R/O	numeric	---	PF sign b	PF	MEM	None
Power Factor C	3148	2	FLOAT32	---	R/O	numeric	---	PF sign c	PF	MEM	None
Power Factor Total	3150	2	FLOAT32	---	R/O	numeric	---	PF sign tot	PF	MEM	None
Displacement Power Factor A	3152	2	FLOAT32	---	R/O	numeric	---	Dsplcmnt PF 1	PF	MEM	None
Displacement Power Factor B	3154	2	FLOAT32	---	R/O	numeric	---	Dsplcmnt PF 2	PF	MEM	None
Displacement Power Factor C	3156	2	FLOAT32	---	R/O	numeric	---	Dsplcmnt PF 3	PF	MEM	None
Displacement Power Factor Total	3158	2	FLOAT32	---	R/O	numeric	---	Dsplcmnt PF tot	PF	MEM	None
Power Factor A Lagging	3160	2	FLOAT32	---	R/O	numeric	---	PF lag a	PF	MEM	None
Power Factor A Leading	3162	2	FLOAT32	---	R/O	numeric	---	PF lead a	PF	MEM	None
Power Factor B Lagging	3164	2	FLOAT32	---	R/O	numeric	---	PF lag b	PF	MEM	None
Power Factor B Leading	3166	2	FLOAT32	---	R/O	numeric	---	PF lead b	PF	MEM	None
Power Factor C Lagging	3168	2	FLOAT32	---	R/O	numeric	---	PF lag c	PF	MEM	None
Power Factor C Leading	3170	2	FLOAT32	---	R/O	numeric	---	PF lead c	PF	MEM	None
Power Factor Lagging	3172	2	FLOAT32	---	R/O	numeric	---	PF lag tot	PF	MEM	None
Power Factor Leading	3174	2	FLOAT32	---	R/O	numeric	---	PF lead tot	PF	MEM	None

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Active Energy Delivered (Into Load)	3204	4	INT64	Wh	R/O	numeric	---	kWh del	KWH	ENM	None
Active Energy Received (Out of Load)	3208	4	INT64	Wh	R/O	numeric	---	kWh rec	KWH	ENM	None
Active Energy Delivered + Received	3212	4	INT64	Wh	R/O	numeric	---	kWh del+rec	KWH	ENM	None
Active Energy Delivered- Received	3216	4	INT64	Wh	R/O	numeric	---	kWh del-rec	KWH	ENM	None
Reactive Energy Delivered	3220	4	INT64	VARh	R/O	numeric	---	kVARh del	KVARH	ENM	None
Reactive Energy Received	3224	4	INT64	VARh	R/O	numeric	---	kVARh rec	KVARH	ENM	None
Reactive Energy Delivered + Received	3228	4	INT64	VARh	R/O	numeric	---	kVARh del+rec	KVARH	ENM	None
Reactive Energy Delivered - Received	3232	4	INT64	VARh	R/O	numeric	---	kVARh del-rec	KVARH	ENM	None
Apparent Energy Delivered	3236	4	INT64	VAh	R/O	numeric	---	kVAh del	KVAH	ENM	None
Apparent Energy Received	3240	4	INT64	VAh	R/O	numeric	---	kVAh rec	KVAH	ENM	None
Apparent Energy Delivered + Received	3244	4	INT64	VAh	R/O	numeric	---	kVAh del+rec	KVAH	ENM	None
Apparent Energy Delivered - Received	3248	4	INT64	VAh	R/O	numeric	---	kVAh del-rec	KVAH	ENM	None
Active Energy in Quadrant I	3256	4	INT64	Wh	R/O	numeric	---	kWh Q1	KWH	ENM	None
Active Energy in Quadrant II	3260	4	INT64	Wh	R/O	numeric	---	kWh Q2	KWH	ENM	None
Active Energy in Quadrant III	3264	4	INT64	Wh	R/O	numeric	---	kWh Q3	KWH	ENM	None
Active Energy in Quadrant IV	3268	4	INT64	Wh	R/O	numeric	---	kWh Q4	KWH	ENM	None
Reactive Energy in Quadrant I	3272	4	INT64	VARh	R/O	numeric	---	kVARh Q1	KVARH	ENM	None
Reactive Energy in Quadrant II	3276	4	INT64	VARh	R/O	numeric	---	kVARh Q2	KVARH	ENM	None
Reactive Energy in Quadrant III	3280	4	INT64	VARh	R/O	numeric	---	kVARh Q3	KVARH	ENM	None
Reactive Energy in Quadrant IV	3284	4	INT64	VARh	R/O	numeric	---	kVARh Q4	KVARH	ENM	None
Apparent Energy in Quadrant I	3288	4	INT64	VAh	R/O	numeric	---	kVAh Q1	KVAH	ENM	None
Apparent Energy in Quadrant II	3292	4	INT64	VAh	R/O	numeric	---	kVAh Q2	KVAH	ENM	None
Apparent Energy in Quadrant III	3296	4	INT64	VAh	R/O	numeric	---	kVAh Q3	KVAH	ENM	None
Apparent Energy in Quadrant IV	3300	4	INT64	VAh	R/O	numeric	---	kVAh Q4	KVAH	ENM	None
Conditional Active Energy Delivered (Into Load)	3358	4	INT64	Wh	R/O	numeric	---	Cnd kWh del	KWH	ENM	None
Conditional Active Energy Received (Out of Load)	3362	4	INT64	Wh	R/O	numeric	---	Cnd kWh rec	KWH	ENM	None
Active Energy Delivered - Received, Conditional	3370	4	INT64	Wh	R/O	numeric	---	Cnd kWh d-r	KWH	ENM	None
Conditional Reactive Energy In (Delivered)	3374	4	INT64	VARh	R/O	numeric	---	Cnd kVARh del	KVARH	ENM	None
Conditional Reactive Energy Out (Received)	3378	4	INT64	VARh	R/O	numeric	---	Cnd kVARh rec	KVARH	ENM	None
Reactive Energy Delivered - Received, Conditional	3386	4	INT64	VARh	R/O	numeric	---	Cnd kVARh d-r	KVARH	ENM	None
Apparent Energy Delivered + Received, Conditional	3398	4	INT64	VAh	R/O	numeric	---	Cnd kVAh d+r	KVAH	ENM	None
Active Energy Delivered , Last Complete Interval	3414	4	INT64	Wh	R/O	numeric	---	Inc kWh del C	KWH	ENM	None
Active Energy Received , Last Complete Interval	3418	4	INT64	Wh	R/O	numeric	---	Inc kWh rec C	KWH	ENM	None
Active Energy Delivered - Received , Last Complete Interval	3422	4	INT64	Wh	R/O	numeric	---	Inc kWh d-r C	KWH	ENM	None
Reactive Energy Delivered , Last Complete Interval	3426	4	INT64	VARh	R/O	numeric	---	Inc kVARh del C	KVARH	ENM	None
Reactive Energy Received , Last Complete Interval	3430	4	INT64	VARh	R/O	numeric	---	Inc kVARh rec C	KVARH	ENM	None
Reactive Energy Delivered - Received , Last Complete Interval	3434	4	INT64	VARh	R/O	numeric	---	Inc kVARh d-r C	KVARH	ENM	None
Apparent Energy Delivered + Received , Last Complete Interval	3438	4	INT64	VAh	R/O	numeric	---	Inc kVAh d+r C	KVAH	ENM	None
Active Energy Delivered , Present Interval	3442	4	INT64	Wh	R/O	numeric	---	Inc kWh del	KWH	ENM	None
Active Energy Received , Present Interval	3446	4	INT64	Wh	R/O	numeric	---	Inc kWh rec	KWH	ENM	None
Active Energy Delivered - Received , Present Interval	3450	4	INT64	Wh	R/O	numeric	---	Inc kWh d-r	KWH	ENM	None
Reactive Energy Delivered , Present Interval	3454	4	INT64	VARh	R/O	numeric	---	Inc kVARh del	KVARH	ENM	None
Reactive Energy Received , Present Interval	3458	4	INT64	VARh	R/O	numeric	---	Inc kVARh rec	KVARH	ENM	None
Reactive Energy Delivered - Received , Present Interval	3462	4	INT64	VARh	R/O	numeric	---	Inc kVARh d-r	KVARH	ENM	None

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Apparent Energy Delivered + Received , Present Interval	3466	4	INT64	VAh	R/O	numeric	---	Inc kVAh d+r	KVAH	ENM	None
Active Energy Delivered Interval	3470	4	INT64	Wh	R/O	numeric	---	kWh del int	KWH	ENM	None
Active Energy Received Interval	3474	4	INT64	Wh	R/O	numeric	---	kWh rec int	KWH	ENM	None
Reactive Energy Delivered Interval	3478	4	INT64	VARh	R/O	numeric	---	kVARh del int	KVARH	ENM	None
Reactive Energy Received Interval	3482	4	INT64	VARh	R/O	numeric	---	kVARh rec int	KVARH	ENM	None
Apparent Energy Delivered Interval	3486	4	INT64	VAh	R/O	numeric	---	kVAh del int	KVAH	ENM	None
Apparent Energy Received Interval	3490	4	INT64	VAh	R/O	numeric	---	kVAh rec int	KVAH	ENM	None
Input Metering Accumulation Channel 01	3570	4	INT64	---	R/O	numeric	---	IM1 Consumption	NONE	IOM	None
Input Metering Accumulation Channel 02	3574	4	INT64	---	R/O	numeric	---	IM2 Consumption	NONE	IOM	None
Input Metering Accumulation Channel 03	3578	4	INT64	---	R/O	numeric	---	IM3 Consumption	NONE	IOM	None
Input Metering Accumulation Channel 04	3582	4	INT64	---	R/O	numeric	---	IM4 Consumption	NONE	IOM	None
Input Metering Accumulation Channel 05	3602	4	INT64	---	R/O	numeric	---	IM5 Consumption	NONE	IOM	None
Current A Squared Hours	3650	2	FLOAT32	A^2h	R/O	numeric	---	MU Ia^2h	A_SQ_H	ENM	None
Current B Square Hours	3652	2	FLOAT32	A^2h	R/O	numeric	---	MU Ib^2h	A_SQ_H	ENM	None
Current C Square Hours	3654	2	FLOAT32	A^2h	R/O	numeric	---	MU Ic^2h	A_SQ_H	ENM	None
Voltage A-B Square Hours	3656	2	FLOAT32	V^2h	R/O	numeric	---	MU Vll ab^2h	V_SQ_H	ENM	None
Voltage B-C Square Hours	3658	2	FLOAT32	V^2h	R/O	numeric	---	MU Vll bc^2h	V_SQ_H	ENM	None
Voltage C-A Square Hours	3660	2	FLOAT32	V^2h	R/O	numeric	---	MU Vll ca^2h	V_SQ_H	ENM	None
Current A Squared Hours	3668	2	FLOAT32	A^2h	R/O	numeric	---	MU Ia^2h int	A_SQ_H	ENM	None
Current B Square Hours	3670	2	FLOAT32	A^2h	R/O	numeric	---	MU Ib^2h int	A_SQ_H	ENM	None
Current C Square Hours	3672	2	FLOAT32	A^2h	R/O	numeric	---	MU Ic^2h int	A_SQ_H	ENM	None
Voltage A-B Square Hours	3674	2	FLOAT32	V^2h	R/O	numeric	---	MU Vllab^2h int	V_SQ_H	ENM	None
Voltage B-C Square Hours	3676	2	FLOAT32	V^2h	R/O	numeric	---	MU Vllbc^2h int	V_SQ_H	ENM	None
Voltage C-A Square Hours	3678	2	FLOAT32	V^2h	R/O	numeric	---	MU Vllca^2h int	V_SQ_H	ENM	None
Voltage A-N Square Hours	3680	2	FLOAT32	V^2h	R/O	numeric	---	MU Vlna^2h int	V_SQ_H	ENM	None
Voltage B-N Square Hours	3682	2	FLOAT32	V^2h	R/O	numeric	---	MU Vlnb^2h int	V_SQ_H	ENM	None
Voltage C-N Square Hours	3684	2	FLOAT32	V^2h	R/O	numeric	---	MU Vlnc^2h int	V_SQ_H	ENM	None
Active Energy Delivered Rate 1	4196	4	INT64	Wh	R/O	numeric	---	kWh del A	KWH	TOM	None
Active Energy Delivered Rate 2	4200	4	INT64	Wh	R/O	numeric	---	kWh del B	KWH	TOM	None
Active Energy Delivered Rate 3	4204	4	INT64	Wh	R/O	numeric	---	kWh del C	KWH	TOM	None
Active Energy Delivered Rate 4	4208	4	INT64	Wh	R/O	numeric	---	kWh del D	KWH	TOM	None
Active Energy Received Rate 1	4228	4	INT64	Wh	R/O	numeric	---	kWh rec A	KWH	TOM	None
Active Energy Received Rate 2	4232	4	INT64	Wh	R/O	numeric	---	kWh rec B	KWH	TOM	None
Active Energy Received Rate 3	4236	4	INT64	Wh	R/O	numeric	---	kWh rec C	KWH	TOM	None
Active Energy Received Rate 4	4240	4	INT64	Wh	R/O	numeric	---	kWh rec D	KWH	TOM	None
Reactive Energy Delivered Rate 1	4260	4	INT64	VARh	R/O	numeric	---	kVARh del A	KVARH	TOM	None
Reactive Energy Delivered Rate 2	4264	4	INT64	VARh	R/O	numeric	---	kVARh del B	KVARH	TOM	None
Reactive Energy Delivered Rate 3	4268	4	INT64	VARh	R/O	numeric	---	kVARh del C	KVARH	TOM	None
Reactive Energy Delivered Rate 4	4272	4	INT64	VARh	R/O	numeric	---	kVARh del D	KVARH	TOM	None
Reactive Energy Received Rate 1	4292	4	INT64	VARh	R/O	numeric	---	kVARh rec A	KVARH	TOM	None
Reactive Energy Received Rate 2	4296	4	INT64	VARh	R/O	numeric	---	kVARh rec B	KVARH	TOM	None
Reactive Energy Received Rate 3	4300	4	INT64	VARh	R/O	numeric	---	kVARh rec C	KVARH	TOM	None
Reactive Energy Received Rate 4	4304	4	INT64	VARh	R/O	numeric	---	kVARh rec D	KVARH	TOM	None
Apparent Energy Delivered Rate 1	4324	4	INT64	VAh	R/O	numeric	---	kVAh del A	KVAH	TOM	None

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Apparent Energy Delivered Rate 2	4328	4	INT64	VAh	R/O	numeric	---	kVAh del B	KVAH	TOM	None
Apparent Energy Delivered Rate 3	4332	4	INT64	VAh	R/O	numeric	---	kVAh del C	KVAH	TOM	None
Apparent Energy Delivered Rate 4	4336	4	INT64	VAh	R/O	numeric	---	kVAh del D	KVAH	TOM	None
Apparent Energy Received Rate 1	4356	4	INT64	VAh	R/O	numeric	---	kVAh rec A	KVAH	TOM	None
Apparent Energy Received Rate 2	4360	4	INT64	VAh	R/O	numeric	---	kVAh rec B	KVAH	TOM	None
Apparent Energy Received Rate 3	4364	4	INT64	VAh	R/O	numeric	---	kVAh rec C	KVAH	TOM	None
Apparent Energy Received Rate 4	4368	4	INT64	VAh	R/O	numeric	---	kVAh rec D	KVAH	TOM	None
Active Energy Delivered Rate 1	4800	2	FLOAT32	kWh	R/O	numeric	---	kWh del A	KWH	TOM	None
Active Energy Delivered Rate 2	4802	2	FLOAT32	kWh	R/O	numeric	---	kWh del B	KWH	TOM	None
Active Energy Delivered Rate 3	4804	2	FLOAT32	kWh	R/O	numeric	---	kWh del C	KWH	TOM	None
Active Energy Delivered Rate 4	4806	2	FLOAT32	kWh	R/O	numeric	---	kWh del D	KWH	TOM	None
Active Energy Received Rate 1	4816	2	FLOAT32	kWh	R/O	numeric	---	kWh rec A	KWH	TOM	None
Active Energy Received Rate 2	4818	2	FLOAT32	kWh	R/O	numeric	---	kWh rec B	KWH	TOM	None
Active Energy Received Rate 3	4820	2	FLOAT32	kWh	R/O	numeric	---	kWh rec C	KWH	TOM	None
Active Energy Received Rate 4	4822	2	FLOAT32	kWh	R/O	numeric	---	kWh rec D	KWH	TOM	None
Reactive Energy Delivered Rate 1	4832	2	FLOAT32	kVARh	R/O	numeric	---	kVARh del A	KVARH	TOM	None
Reactive Energy Delivered Rate 2	4834	2	FLOAT32	kVARh	R/O	numeric	---	kVARh del B	KVARH	TOM	None
Reactive Energy Delivered Rate 3	4836	2	FLOAT32	kVARh	R/O	numeric	---	kVARh del C	KVARH	TOM	None
Reactive Energy Delivered Rate 4	4838	2	FLOAT32	kVARh	R/O	numeric	---	kVARh del D	KVARH	TOM	None
Reactive Energy Received Rate 1	4848	2	FLOAT32	kVARh	R/O	numeric	---	kVARh rec A	KVARH	TOM	None
Reactive Energy Received Rate 2	4850	2	FLOAT32	kVARh	R/O	numeric	---	kVARh rec B	KVARH	TOM	None
Reactive Energy Received Rate 3	4852	2	FLOAT32	kVARh	R/O	numeric	---	kVARh rec C	KVARH	TOM	None
Reactive Energy Received Rate 4	4854	2	FLOAT32	kVARh	R/O	numeric	---	kVARh rec D	KVARH	TOM	None
Apparent Energy Delivered Rate 1	4864	2	FLOAT32	kVAh	R/O	numeric	---	kVAh del A	KVAH	TOM	None
Apparent Energy Delivered Rate 2	4866	2	FLOAT32	kVAh	R/O	numeric	---	kVAh del B	KVAH	TOM	None
Apparent Energy Delivered Rate 3	4868	2	FLOAT32	kVAh	R/O	numeric	---	kVAh del C	KVAH	TOM	None
Apparent Energy Delivered Rate 4	4870	2	FLOAT32	kVAh	R/O	numeric	---	kVAh del D	KVAH	TOM	None
Apparent Energy Received Rate 1	4880	2	FLOAT32	kVAh	R/O	numeric	---	kVAh rec A	KVAH	TOM	None
Apparent Energy Received Rate 2	4882	2	FLOAT32	kVAh	R/O	numeric	---	kVAh rec B	KVAH	TOM	None
Apparent Energy Received Rate 3	4884	2	FLOAT32	kVAh	R/O	numeric	---	kVAh rec C	KVAH	TOM	None
Apparent Energy Received Rate 4	4886	2	FLOAT32	kVAh	R/O	numeric	---	kVAh rec D	KVAH	TOM	None
Digital Input S1 Count	8915	2	INT32U	---	R/O	numeric	---	S1 Count	NONE	IO	None
Digital Input S2 Count	8919	2	INT32U	---	R/O	numeric	---	S2 Count	NONE	IO	None
Digital Input S3 Count	8923	2	INT32U	---	R/O	numeric	---	S3 Count	NONE	IO	None
Digital Input A S1 Count	9027	2	INT32U	---	R/O	numeric	---	A S1 Count	NONE	IO	None
Digital Input A S2 Count	9029	2	INT32U	---	R/O	numeric	---	A S2 Count	NONE	IO	None
Digital Input A S3 Count	9031	2	INT32U	---	R/O	numeric	---	A S3 Count	NONE	IO	None
Digital Input A S4 Count	9033	2	INT32U	---	R/O	numeric	---	A S4 Count	NONE	IO	None
Digital Input A S5 Count	9035	2	INT32U	---	R/O	numeric	---	A S5 Count	NONE	IO	None
Digital Input A S6 Count	9037	2	INT32U	---	R/O	numeric	---	A S6 Count	NONE	IO	None
Digital Input B S1 Count	9039	2	INT32U	---	R/O	numeric	---	B S1 Count	NONE	IO	None
Digital Input B S2 Count	9041	2	INT32U	---	R/O	numeric	---	B S2 Count	NONE	IO	None
Digital Input B S3 Count	9043	2	INT32U	---	R/O	numeric	---	B S3 Count	NONE	IO	None
Digital Input B S4 Count	9045	2	INT32U	---	R/O	numeric	---	B S4 Count	NONE	IO	None

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Digital Input B S5 Count	9047	2	INT32U	---	R/O	numeric	---	B S5 Count	NONE	IO	None
Digital Input B S6 Count	9049	2	INT32U	---	R/O	numeric	---	B S6 Count	NONE	IO	None
Digital Input C S1 Count	9051	2	INT32U	---	R/O	numeric	---	C S1 Count	NONE	IO	None
Digital Input C S2 Count	9053	2	INT32U	---	R/O	numeric	---	C S2 Count	NONE	IO	None
Digital Input C S3 Count	9055	2	INT32U	---	R/O	numeric	---	C S3 Count	NONE	IO	None
Digital Input C S4 Count	9057	2	INT32U	---	R/O	numeric	---	C S4 Count	NONE	IO	None
Digital Input C S5 Count	9059	2	INT32U	---	R/O	numeric	---	C S5 Count	NONE	IO	None
Digital Input C S6 Count	9061	2	INT32U	---	R/O	numeric	---	C S6 Count	NONE	IO	None
Digital Input D S1 Count	9063	2	INT32U	---	R/O	numeric	---	D S1 Count	NONE	IO	None
Digital Input D S2 Count	9065	2	INT32U	---	R/O	numeric	---	D S2 Count	NONE	IO	None
Digital Input D S3 Count	9067	2	INT32U	---	R/O	numeric	---	D S3 Count	NONE	IO	None
Digital Input D S4 Count	9069	2	INT32U	---	R/O	numeric	---	D S4 Count	NONE	IO	None
Digital Input D S5 Count	9071	2	INT32U	---	R/O	numeric	---	D S5 Count	NONE	IO	None
Digital Input D S6 Count	9073	2	INT32U	---	R/O	numeric	---	D S6 Count	NONE	IO	None
Analog input 1 Scaled Value	10016	2	FLOAT32	---	R/O	numeric	---	A A1 Scaled	NONE	IO	None
Analog input 2 Scaled Value	10018	2	FLOAT32	---	R/O	numeric	---	A A2 Scaled	NONE	IO	None
Analog input 3 Scaled Value	10020	2	FLOAT32	---	R/O	numeric	---	A A3 Scaled	NONE	IO	None
Analog input 4 Scaled Value	10022	2	FLOAT32	---	R/O	numeric	---	A A4 Scaled	NONE	IO	None
Analog input 1 Scaled Value	10032	2	FLOAT32	---	R/O	numeric	---	B A1 Scaled	NONE	IO	None
Analog input 2 Scaled Value	10034	2	FLOAT32	---	R/O	numeric	---	B A2 Scaled	NONE	IO	None
Analog input 3 Scaled Value	10036	2	FLOAT32	---	R/O	numeric	---	B A3 Scaled	NONE	IO	None
Analog input 4 Scaled Value	10038	2	FLOAT32	---	R/O	numeric	---	B A4 Scaled	NONE	IO	None
Analog input 1 Scaled Value	10048	2	FLOAT32	---	R/O	numeric	---	C A1 Scaled	NONE	IO	None
Analog input 2 Scaled Value	10050	2	FLOAT32	---	R/O	numeric	---	C A2 Scaled	NONE	IO	None
Analog input 3 Scaled Value	10052	2	FLOAT32	---	R/O	numeric	---	C A3 Scaled	NONE	IO	None
Analog input 4 Scaled Value	10054	2	FLOAT32	---	R/O	numeric	---	C A4 Scaled	NONE	IO	None
Analog input 1 Scaled Value	10064	2	FLOAT32	---	R/O	numeric	---	D A1 Scaled	NONE	IO	None
Analog input 2 Scaled Value	10066	2	FLOAT32	---	R/O	numeric	---	D A2 Scaled	NONE	IO	None
Analog input 3 Scaled Value	10068	2	FLOAT32	---	R/O	numeric	---	D A3 Scaled	NONE	IO	None
Analog input 4 Scaled Value	10070	2	FLOAT32	---	R/O	numeric	---	D A4 Scaled	NONE	IO	None
Analog output 1 Normalized Value	10216	2	FLOAT32	---	R/O	numeric	---	A Q1 Normalized	NONE	IO	None
Analog output 2 Normalized Value	10218	2	FLOAT32	---	R/O	numeric	---	A Q2 Normalized	NONE	IO	None
Analog output 1 Normalized Value	10232	2	FLOAT32	---	R/O	numeric	---	B Q1 Normalized	NONE	IO	None
Analog output 2 Normalized Value	10234	2	FLOAT32	---	R/O	numeric	---	B Q2 Normalized	NONE	IO	None
Analog output 1 Normalized Value	10248	2	FLOAT32	---	R/O	numeric	---	C Q1 Normalized	NONE	IO	None
Analog output 2 Normalized Value	10250	2	FLOAT32	---	R/O	numeric	---	C Q2 Normalized	NONE	IO	None
Analog output 1 Normalized Value	10264	2	FLOAT32	---	R/O	numeric	---	D Q1 Normalized	NONE	IO	None
Analog output 2 Normalized Value	10266	2	FLOAT32	---	R/O	numeric	---	D Q2 Normalized	NONE	IO	None
Current Disturbance	13598	2	INT32U	---	R/O	numeric	---	I Sg/Sw Count	NONE	PQM	None
Voltage Disturbance	13600	2	INT32U	---	R/O	numeric	---	V Sg/Sw Count	NONE	PQM	None
Over Current I4	14040	2	INT32U	---	R/O	numeric	---	Over I 4	NONE	IOM	None
Pickup Setpoint	14045	2	FLOAT32	A	R/O	numeric	---	Over I 4 High Limit	A	IOM	PDMD_OVER_I_4
Pickup Time Delay	14047	2	INT32U	seconds	R/O	numeric	---	Over I 4 SusUntION	S_3D	IOM	PDMD_OVER_I_4
Dropout Setpoint	14049	2	FLOAT32	A	R/O	numeric	---	Over I 4 Low Limit	A	IOM	PDMD_OVER_I_4

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Dropout Time Delay	14051	2	INT32U	seconds	R/O	numeric	---	Over I 4 SusUntlOFF	S_3D	IOM	PDMD_OVER_I_4
Over Demand, Active Power, Last	14320	2	INT32U	---	R/O	numeric	---	Over kW sd	NONE	IOM	None
Pickup Setpoint	14325	2	FLOAT32	W	R/O	numeric	---	Over kW sd High Limit	KW	IOM	PDMD_OVER_KW_SD
Pickup Time Delay	14327	2	INT32U	seconds	R/O	numeric	---	Over kW sd SusUntlON	S_3D	IOM	PDMD_OVER_KW_SD
Dropout Setpoint	14329	2	FLOAT32	W	R/O	numeric	---	Over kW sd Low Limit	KW	IOM	PDMD_OVER_KW_SD
Dropout Time Delay	14331	2	INT32U	seconds	R/O	numeric	---	Over kW sd SusUntlOFF	S_3D	IOM	PDMD_OVER_KW_SD
Over Voltage Unbalance	14520	2	INT32U	---	R/O	numeric	---	Over V unbal	NONE	IOM	None
Pickup Setpoint	14525	2	FLOAT32	---	R/O	numeric	---	Over V unbal High Limit	PERCENT	IOM	PDMD_OVER_V_UNBAL
Pickup Time Delay	14527	2	INT32U	seconds	R/O	numeric	---	Over V unbal SusUntlON	S_3D	IOM	PDMD_OVER_V_UNBAL
Dropout Setpoint	14529	2	FLOAT32	---	R/O	numeric	---	Over V unbal Low Limit	PERCENT	IOM	PDMD_OVER_V_UNBAL
Dropout Time Delay	14531	2	INT32U	seconds	R/O	numeric	---	Over V unbal SusUntlOFF	S_3D	IOM	PDMD_OVER_V_UNBAL
Over Current A	14580	2	INT32U	---	R/O	numeric	---	Over I a	NONE	IOM	None
Pickup Setpoint	14585	2	FLOAT32	A	R/O	numeric	---	Over I a High Limit	A	IOM	PDMD_OVER_I_A
Pickup Time Delay	14587	2	INT32U	seconds	R/O	numeric	---	Over I a SusUntlON	S_3D	IOM	PDMD_OVER_I_A
Dropout Setpoint	14589	2	FLOAT32	A	R/O	numeric	---	Over I a Low Limit	A	IOM	PDMD_OVER_I_A
Dropout Time Delay	14591	2	INT32U	seconds	R/O	numeric	---	Over I a SusUntlOFF	S_3D	IOM	PDMD_OVER_I_A
Over Current B	14600	2	INT32U	---	R/O	numeric	---	Over I b	NONE	IOM	None
Pickup Setpoint	14605	2	FLOAT32	A	R/O	numeric	---	Over I b High Limit	A	IOM	PDMD_OVER_I_B
Pickup Time Delay	14607	2	INT32U	seconds	R/O	numeric	---	Over I b SusUntlON	S_3D	IOM	PDMD_OVER_I_B
Dropout Setpoint	14609	2	FLOAT32	A	R/O	numeric	---	Over I b Low Limit	A	IOM	PDMD_OVER_I_B
Dropout Time Delay	14611	2	INT32U	seconds	R/O	numeric	---	Over I b SusUntlOFF	S_3D	IOM	PDMD_OVER_I_B
Over Current C	14620	2	INT32U	---	R/O	numeric	---	Over I c	NONE	IOM	None
Pickup Setpoint	14625	2	FLOAT32	A	R/O	numeric	---	Over I c High Limit	A	IOM	PDMD_OVER_I_C
Pickup Time Delay	14627	2	INT32U	seconds	R/O	numeric	---	Over I c SusUntlON	S_3D	IOM	PDMD_OVER_I_C
Dropout Setpoint	14629	2	FLOAT32	A	R/O	numeric	---	Over I c Low Limit	A	IOM	PDMD_OVER_I_C
Dropout Time Delay	14631	2	INT32U	seconds	R/O	numeric	---	Over I c SusUntlOFF	S_3D	IOM	PDMD_OVER_I_C
HS Current A	21000	2	FLOAT32	A	R/O	numeric	---	HS I a	CT_A	MEM	None
HS Current B	21002	2	FLOAT32	A	R/O	numeric	---	HS I b	CT_A	MEM	None
HS Current C	21004	2	FLOAT32	A	R/O	numeric	---	HS I c	CT_A	MEM	None
HS Current N	21006	2	FLOAT32	A	R/O	numeric	---	HS I 4	CT_A	MEM	None
HS Current G	21008	2	FLOAT32	A	R/O	numeric	---	HS I 5	CT_A	MEM	None
HS Current Avg	21010	2	FLOAT32	A	R/O	numeric	---	HS I avg	CT_A	MEM	None
HS Frequency	21016	2	FLOAT32	Hz	R/O	numeric	---	HS Freq	HZ	MEM	None
HS Voltage, A-B	21018	2	FLOAT32	V	R/O	numeric	---	HS Vll ab	PT_V	MEM	None
HS Voltage, B-C	21020	2	FLOAT32	V	R/O	numeric	---	HS Vll bc	PT_V	MEM	None
HS Voltage, C-A	21022	2	FLOAT32	V	R/O	numeric	---	HS Vll ca	PT_V	MEM	None
HS Voltage, L-L Average	21024	2	FLOAT32	V	R/O	numeric	---	HS Vll avg	PT_V	L MEM	None
HS Voltage, A-N	21026	2	FLOAT32	V	R/O	numeric	---	HS Vln a	PT_V	MEM	None
HS Voltage, B-N	21028	2	FLOAT32	V	R/O	numeric	---	HS Vln b	PT_V	MEM	None
HS Voltage, C-N	21030	2	FLOAT32	V	R/O	numeric	---	HS Vln c	PT_V	MEM	None
HS Voltage, L-N Average	21034	2	FLOAT32	V	R/O	numeric	---	HS Vln avg	PT_V	L MEM	None
Current Unbalance Worst	21036	2	FLOAT32	---	R/O	numeric	---	HS I unbal	PERCENT	MEM	None
Voltage Unbalance Worst	21038	2	FLOAT32	---	R/O	numeric	---	HS V unbal	PERCENT	MEM	None
HS Active Power A	21040	2	FLOAT32	W	R/O	numeric	---	HS kW a	PT_CT_KW	MEM	None

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
HS Active Power B	21042	2	FLOAT32	W	R/O	numeric	---	HS kW b	PT_CT_KW	MEM	None
HS Active Power C	21044	2	FLOAT32	W	R/O	numeric	---	HS kW c	PT_CT_KW	MEM	None
HS Active Power Total	21046	2	FLOAT32	W	R/O	numeric	---	HS kW tot	PT_CT_KW	MEM	None
HS Reactive Power A	21048	2	FLOAT32	VAR	R/O	numeric	---	HS kVAR a	PT_CT_KVAR	MEM	None
HS Reactive Power B	21050	2	FLOAT32	VAR	R/O	numeric	---	HS kVAR b	PT_CT_KVAR	MEM	None
HS Reactive Power C	21052	2	FLOAT32	VAR	R/O	numeric	---	HS kVAR c	PT_CT_KVAR	MEM	None
HS Reactive Power Total	21054	2	FLOAT32	VAR	R/O	numeric	---	HS kVAR tot	PT_CT_KVAR	MEM	None
HS Apparent Power A	21056	2	FLOAT32	VA	R/O	numeric	---	HS kVA a	PT_CT_KVA	MEM	None
HS Apparent Power B	21058	2	FLOAT32	VA	R/O	numeric	---	HS kVA b	PT_CT_KVA	MEM	None
HS Apparent Power C	21060	2	FLOAT32	VA	R/O	numeric	---	HS kVA c	PT_CT_KVA	MEM	None
HS Apparent Power Total	21062	2	FLOAT32	VA	R/O	numeric	---	HS kVA tot	PT_CT_KVA	MEM	None
HS Power Factor A	21064	2	FLOAT32	---	R/O	numeric	---	HS PF sign a	PF	MEM	None
HS Power Factor B	21066	2	FLOAT32	---	R/O	numeric	---	HS PF sign b	PF	MEM	None
HS Power Factor C	21068	2	FLOAT32	---	R/O	numeric	---	HS PF sign c	PF	MEM	None
HS Power Factor Total	21070	2	FLOAT32	---	R/O	numeric	---	HS PF sign tot	PF	MEM	None
HS Power Factor A Lagging	21072	2	FLOAT32	---	R/O	numeric	---	HS PF lag a	PF	MEM	None
HS Power Factor A Leading	21074	2	FLOAT32	---	R/O	numeric	---	HS PF lead a	PF	MEM	None
HS Power Factor B Lagging	21076	2	FLOAT32	---	R/O	numeric	---	HS PF lag b	PF	MEM	None
HS Power Factor B Leading	21078	2	FLOAT32	---	R/O	numeric	---	HS PF lead b	PF	MEM	None
HS Power Factor C Lagging	21080	2	FLOAT32	---	R/O	numeric	---	HS PF lag c	PF	MEM	None
HS Power Factor C Leading	21082	2	FLOAT32	---	R/O	numeric	---	HS PF lead c	PF	MEM	None
HS Power Factor Lagging	21084	2	FLOAT32	---	R/O	numeric	---	HS PF lag tot	PF	MEM	None
HS Power Factor Leading	21086	2	FLOAT32	---	R/O	numeric	---	HS PF lead tot	PF	MEM	None
THD Current A	21300	2	FLOAT32	---	R/O	numeric	---	I1 THD 3s	PERCENT	PQM	None
THD Current B	21302	2	FLOAT32	---	R/O	numeric	---	I2 THD 3s	PERCENT	PQM	None
THD Current C	21304	2	FLOAT32	---	R/O	numeric	---	I3 THD 3s	PERCENT	PQM	None
THD Current N	21306	2	FLOAT32	---	R/O	numeric	---	I4 THD 3s	PERCENT	PQM	None
THD Voltage A-N	21330	2	FLOAT32	---	R/O	numeric	---	V1 THD 3s	PERCENT	PQM	None
THD Voltage B-N	21332	2	FLOAT32	---	R/O	numeric	---	V2 THD 3s	PERCENT	PQM	None
THD Voltage C-N	21334	2	FLOAT32	---	R/O	numeric	---	V3 THD 3s	PERCENT	PQM	None
K-Factor A	21358	2	FLOAT32		R/O	numeric	---	I1 K Factor	NONE	PQM	None
K-Factor B	21360	2	FLOAT32		R/O	numeric	---	I2 K Factor	NONE	PQM	None
K-Factor C	21362	2	FLOAT32		R/O	numeric	---	I3 K Factor	NONE	PQM	None
Crest Factor A	21364	2	FLOAT32	---	R/O	numeric	---	I1 Crest Factor	NONE	PQM	None
Crest Factor B	21366	2	FLOAT32	---	R/O	numeric	---	I2 Crest Factor	NONE	PQM	None
Crest Factor C	21368	2	FLOAT32	---	R/O	numeric	---	I3 Crest Factor	NONE	PQM	None
Crest Factor N	21370	2	FLOAT32	---	R/O	numeric	---	I4 Crest Factor	NONE	PQM	None
Total Cap HD Current A	21432	2	FLOAT32	---	R/O	numeric	---	I1 Total Cap HD 3s	PERCENT	PQM	None
Total Ind HD Current A	21434	2	FLOAT32	---	R/O	numeric	---	I1 Total Ind HD 3s	PERCENT	PQM	None
Total Cap HD Current B	21436	2	FLOAT32	---	R/O	numeric	---	I2 Total Cap HD 3s	PERCENT	PQM	None
Total Ind HD Current B	21438	2	FLOAT32	---	R/O	numeric	---	I2 Total Ind HD 3s	PERCENT	PQM	None
Total Cap HD Current C	21440	2	FLOAT32	---	R/O	numeric	---	I3 Total Cap HD 3s	PERCENT	PQM	None
Total Ind HD Current C	21442	2	FLOAT32	---	R/O	numeric	---	I3 Total Ind HD 3s	PERCENT	PQM	None
Total Cap HD Current N	21444	2	FLOAT32	---	R/O	numeric	---	I4 Total Cap HD 3s	PERCENT	PQM	None

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Total Ind HD Current N	21446	2	FLOAT32	---	R/O	numeric	---	I4 Total Ind HD 3s	PERCENT	PQM	None
Total Cap HD Voltage A	21452	2	FLOAT32	---	R/O	numeric	---	V1 Total Cap HD 3s	PERCENT	PQM	None
Total Ind HD Voltage A	21454	2	FLOAT32	---	R/O	numeric	---	V1 Total Ind HD 3s	PERCENT	PQM	None
Total Cap HD Voltage B	21456	2	FLOAT32	---	R/O	numeric	---	V2 Total Cap HD 3s	PERCENT	PQM	None
Total Ind HD Voltage B	21458	2	FLOAT32	---	R/O	numeric	---	V2 Total Ind HD 3s	PERCENT	PQM	None
Total Cap HD Voltage C	21460	2	FLOAT32	---	R/O	numeric	---	V3 Total Cap HD 3s	PERCENT	PQM	None
Total Ind HD Voltage C	21462	2	FLOAT32	---	R/O	numeric	---	V3 Total Ind HD 3s	PERCENT	PQM	None
Total Even HD Current A	21464	2	FLOAT32	---	R/O	numeric	---	I1 Total Even HD 3s	PERCENT	PQM	None
Total Odd HD Current A	21466	2	FLOAT32	---	R/O	numeric	---	I1 Total Odd HD 3s	PERCENT	PQM	None
Total Even HD Current B	21468	2	FLOAT32	---	R/O	numeric	---	I2 Total Even HD 3s	PERCENT	PQM	None
Total Odd HD Current B	21470	2	FLOAT32	---	R/O	numeric	---	I2 Total Odd HD 3s	PERCENT	PQM	None
Total Even HD Current C	21472	2	FLOAT32	---	R/O	numeric	---	I3 Total Even HD 3s	PERCENT	PQM	None
Total Odd HD Current C	21474	2	FLOAT32	---	R/O	numeric	---	I3 Total Odd HD 3s	PERCENT	PQM	None
Total Even HD Current N	21476	2	FLOAT32	---	R/O	numeric	---	I4 Total Even HD 3s	PERCENT	PQM	None
Total Odd HD Current N	21478	2	FLOAT32	---	R/O	numeric	---	I4 Total Odd HD 3s	PERCENT	PQM	None
Total Even HD Voltage A	21484	2	FLOAT32	---	R/O	numeric	---	V1 Total Even HD 3s	PERCENT	PQM	None
Total Odd HD Voltage A	21486	2	FLOAT32	---	R/O	numeric	---	V1 Total Odd HD 3s	PERCENT	PQM	None
Total Even HD Voltage B	21488	2	FLOAT32	---	R/O	numeric	---	V2 Total Even HD 3s	PERCENT	PQM	None
Total Odd HD Voltage B	21490	2	FLOAT32	---	R/O	numeric	---	V2 Total Odd HD 3s	PERCENT	PQM	None
Total Even HD Voltage C	21492	2	FLOAT32	---	R/O	numeric	---	V3 Total Even HD 3s	PERCENT	PQM	None
Total Odd HD Voltage C	21494	2	FLOAT32	---	R/O	numeric	---	V3 Total Odd HD 3s	PERCENT	PQM	None
Fundamental Active Power A	21496	2	FLOAT32	W	R/O	numeric	---	Fundamental kW A	PT_CT_KW	MEM	None
Fundamental Active Power B	21498	2	FLOAT32	W	R/O	numeric	---	Fundamental kW B	PT_CT_KW	MEM	None
Fundamental Active Power C	21500	2	FLOAT32	W	R/O	numeric	---	Fundamental kW C	PT_CT_KW	MEM	None
Fundamental Active Power Total	21502	2	FLOAT32	W	R/O	numeric	---	Fundamental kW Tot	PT_CT_KW	MEM	None
Fundamental Reactive Power A	21504	2	FLOAT32	VAR	R/O	numeric	---	Fundamental kVAR A	PT_CT_KVAR	MEM	None
Fundamental Reactive Power B	21506	2	FLOAT32	VAR	R/O	numeric	---	Fundamental kVAR B	PT_CT_KVAR	MEM	None
Fundamental Reactive Power C	21508	2	FLOAT32	VAR	R/O	numeric	---	Fundamental kVAR C	PT_CT_KVAR	MEM	None
Fundamental Reactive Power Total	21510	2	FLOAT32	VAR	R/O	numeric	---	Fundamental kVAR Tot	PT_CT_KVAR	MEM	None
Fundamental Apparent Power A	21512	2	FLOAT32	VA	R/O	numeric	---	Fundamental kVA A	PT_CT_KVA	MEM	None
Fundamental Apparent Power B	21514	2	FLOAT32	VA	R/O	numeric	---	Fundamental kVA B	PT_CT_KVA	MEM	None
Fundamental Apparent Power C	21516	2	FLOAT32	VA	R/O	numeric	---	Fundamental kVA C	PT_CT_KVA	MEM	None
Fundamental Apparent Power Total	21518	2	FLOAT32	VA	R/O	numeric	---	Fundamental kVA Tot	PT_CT_KVA	MEM	None
Current, Positive Sequence, Magnitude	21598	2	FLOAT32	A	R/O	numeric	---	I PosSeqMag	CT_A	PQM	None
Current, Positive Sequence, Angle	21600	2	FLOAT32	degrees	R/O	numeric	---	I PosSeqPhs	DEGREES	PQM	PDMD_I_POSSEQMAG
Current, Negative Sequence, Magnitude	21602	2	FLOAT32	A	R/O	numeric	---	I NegSeqMag	CT_A	PQM	PDMD_I_POSSEQMAG
Current, Negative Sequence, Angle	21604	2	FLOAT32	degrees	R/O	numeric	---	I NegSeqPhs	DEGREES	PQM	PDMD_I_POSSEQMAG
Current, Zero Sequence, Magnitude	21606	2	FLOAT32	A	R/O	numeric	---	I ZeroSeqMag	CT_A	PQM	PDMD_I_POSSEQMAG
Current, Zero Sequence, Angle	21608	2	FLOAT32	degrees	R/O	numeric	---	I ZeroSeqPhs	DEGREES	PQM	PDMD_I_POSSEQMAG
Voltage, Positive Sequence, Magnitude	21610	2	FLOAT32	V	R/O	numeric	---	V PosSeqMag	PT_V	PQM	None
Voltage, Positive Sequence, Angle	21612	2	FLOAT32	degrees	R/O	numeric	---	V PosSeqPhs	DEGREES	PQM	PDMD_V_POSSEQMAG
Voltage, Negative Sequence, Magnitude	21614	2	FLOAT32	V	R/O	numeric	---	V NegSeqMag	PT_V	PQM	PDMD_V_POSSEQMAG
Voltage, Negative Sequence, Angle	21616	2	FLOAT32	degrees	R/O	numeric	---	V NegSeqPhs	DEGREES	PQM	PDMD_V_POSSEQMAG
Voltage, Zero Sequence, Magnitude	21618	2	FLOAT32	V	R/O	numeric	---	V ZeroSeqMag	PT_V	PQM	PDMD_V_POSSEQMAG

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage, Zero Sequence, Angle	21620	2	FLOAT32	degrees	R/O	numeric	---	V ZeroSeqPhs	DEGREES	PQM	PDMD_V_POSSEQMAG
K-Factor N	21678	2	FLOAT32	---	R/O	numeric	---	I4 K Factor	NONE	PQM	None
Voltage A-N, H1 Magnitude, V	22878	2	FLOAT32	V	R/O	numeric	---	V1 H1 Mag 3s	V	PQM	None
Voltage A-N, H1 Angle	22880	2	FLOAT32	degrees	R/O	numeric	---	V1 H1 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H2 Magnitude, V	22884	2	FLOAT32	V	R/O	numeric	---	V1 H2 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H2 Angle	22886	2	FLOAT32	degrees	R/O	numeric	---	V1 H2 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H3 Magnitude, V	22890	2	FLOAT32	V	R/O	numeric	---	V1 H3 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H3 Angle	22892	2	FLOAT32	degrees	R/O	numeric	---	V1 H3 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H4 Magnitude, V	22896	2	FLOAT32	V	R/O	numeric	---	V1 H4 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H4 Angle	22898	2	FLOAT32	degrees	R/O	numeric	---	V1 H4 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H5 Magnitude, V	22902	2	FLOAT32	V	R/O	numeric	---	V1 H5 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H5 Angle	22904	2	FLOAT32	degrees	R/O	numeric	---	V1 H5 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H6 Magnitude, V	22908	2	FLOAT32	V	R/O	numeric	---	V1 H6 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H6 Angle	22910	2	FLOAT32	degrees	R/O	numeric	---	V1 H6 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H7 Magnitude, V	22914	2	FLOAT32	V	R/O	numeric	---	V1 H7 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H7 Angle	22916	2	FLOAT32	degrees	R/O	numeric	---	V1 H7 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H8 Magnitude, V	22920	2	FLOAT32	V	R/O	numeric	---	V1 H8 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H8 Angle	22922	2	FLOAT32	degrees	R/O	numeric	---	V1 H8 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H9 Magnitude, V	22926	2	FLOAT32	V	R/O	numeric	---	V1 H9 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H9 Angle	22928	2	FLOAT32	degrees	R/O	numeric	---	V1 H9 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H10 Magnitude, V	22932	2	FLOAT32	V	R/O	numeric	---	V1 H10 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H10 Angle	22934	2	FLOAT32	degrees	R/O	numeric	---	V1 H10 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H11 Magnitude, V	22938	2	FLOAT32	V	R/O	numeric	---	V1 H11 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H11 Angle	22940	2	FLOAT32	degrees	R/O	numeric	---	V1 H11 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H12 Magnitude, V	22944	2	FLOAT32	V	R/O	numeric	---	V1 H12 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H12 Angle	22946	2	FLOAT32	degrees	R/O	numeric	---	V1 H12 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H13 Magnitude, V	22950	2	FLOAT32	V	R/O	numeric	---	V1 H13 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H13 Angle	22952	2	FLOAT32	degrees	R/O	numeric	---	V1 H13 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H14 Magnitude, V	22956	2	FLOAT32	V	R/O	numeric	---	V1 H14 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H14 Angle	22958	2	FLOAT32	degrees	R/O	numeric	---	V1 H14 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H15 Magnitude, V	22962	2	FLOAT32	V	R/O	numeric	---	V1 H15 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H15 Angle	22964	2	FLOAT32	degrees	R/O	numeric	---	V1 H15 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H16 Magnitude, V	22968	2	FLOAT32	V	R/O	numeric	---	V1 H16 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H16 Angle	22970	2	FLOAT32	degrees	R/O	numeric	---	V1 H16 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H17 Magnitude, V	22974	2	FLOAT32	V	R/O	numeric	---	V1 H17 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H17 Angle	22976	2	FLOAT32	degrees	R/O	numeric	---	V1 H17 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H18 Magnitude, V	22980	2	FLOAT32	V	R/O	numeric	---	V1 H18 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H18 Angle	22982	2	FLOAT32	degrees	R/O	numeric	---	V1 H18 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H19 Magnitude, V	22986	2	FLOAT32	V	R/O	numeric	---	V1 H19 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H19 Angle	22988	2	FLOAT32	degrees	R/O	numeric	---	V1 H19 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H20 Magnitude, V	22992	2	FLOAT32	V	R/O	numeric	---	V1 H20 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H20 Angle	22994	2	FLOAT32	degrees	R/O	numeric	---	V1 H20 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H21 Magnitude, V	22998	2	FLOAT32	V	R/O	numeric	---	V1 H21 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H21 Angle	23000	2	FLOAT32	degrees	R/O	numeric	---	V1 H21 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S

9410 Modbus Register list

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage A-N, H22 Magnitude, V	23004	2	FLOAT32	V	R/O	numeric	---	V1 H22 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H22 Angle	23006	2	FLOAT32	degrees	R/O	numeric	---	V1 H22 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H23 Magnitude, V	23010	2	FLOAT32	V	R/O	numeric	---	V1 H23 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H23 Angle	23012	2	FLOAT32	degrees	R/O	numeric	---	V1 H23 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H24 Magnitude, V	23016	2	FLOAT32	V	R/O	numeric	---	V1 H24 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H24 Angle	23018	2	FLOAT32	degrees	R/O	numeric	---	V1 H24 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H25 Magnitude, V	23022	2	FLOAT32	V	R/O	numeric	---	V1 H25 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H25 Angle	23024	2	FLOAT32	degrees	R/O	numeric	---	V1 H25 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H26 Magnitude, V	23028	2	FLOAT32	V	R/O	numeric	---	V1 H26 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H26 Angle	23030	2	FLOAT32	degrees	R/O	numeric	---	V1 H26 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H27 Magnitude, V	23034	2	FLOAT32	V	R/O	numeric	---	V1 H27 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H27 Angle	23036	2	FLOAT32	degrees	R/O	numeric	---	V1 H27 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H28 Magnitude, V	23040	2	FLOAT32	V	R/O	numeric	---	V1 H28 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H28 Angle	23042	2	FLOAT32	degrees	R/O	numeric	---	V1 H28 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H29 Magnitude, V	23046	2	FLOAT32	V	R/O	numeric	---	V1 H29 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H29 Angle	23048	2	FLOAT32	degrees	R/O	numeric	---	V1 H29 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H30 Magnitude, V	23052	2	FLOAT32	V	R/O	numeric	---	V1 H30 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H30 Angle	23054	2	FLOAT32	degrees	R/O	numeric	---	V1 H30 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H31 Magnitude, V	23058	2	FLOAT32	V	R/O	numeric	---	V1 H31 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H31 Angle	23060	2	FLOAT32	degrees	R/O	numeric	---	V1 H31 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H32 Magnitude, V	23064	2	FLOAT32	V	R/O	numeric	---	V1 H32 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H32 Angle	23066	2	FLOAT32	degrees	R/O	numeric	---	V1 H32 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H33 Magnitude, V	23070	2	FLOAT32	V	R/O	numeric	---	V1 H33 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H33 Angle	23072	2	FLOAT32	degrees	R/O	numeric	---	V1 H33 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H34 Magnitude, V	23076	2	FLOAT32	V	R/O	numeric	---	V1 H34 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H34 Angle	23078	2	FLOAT32	degrees	R/O	numeric	---	V1 H34 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H35 Magnitude, V	23082	2	FLOAT32	V	R/O	numeric	---	V1 H35 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H35 Angle	23084	2	FLOAT32	degrees	R/O	numeric	---	V1 H35 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H36 Magnitude, V	23088	2	FLOAT32	V	R/O	numeric	---	V1 H36 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H36 Angle	23090	2	FLOAT32	degrees	R/O	numeric	---	V1 H36 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H37 Magnitude, V	23094	2	FLOAT32	V	R/O	numeric	---	V1 H37 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H37 Angle	23096	2	FLOAT32	degrees	R/O	numeric	---	V1 H37 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H38 Magnitude, V	23100	2	FLOAT32	V	R/O	numeric	---	V1 H38 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H38 Angle	23102	2	FLOAT32	degrees	R/O	numeric	---	V1 H38 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H39 Magnitude, V	23106	2	FLOAT32	V	R/O	numeric	---	V1 H39 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H39 Angle	23108	2	FLOAT32	degrees	R/O	numeric	---	V1 H39 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H40 Magnitude, V	23112	2	FLOAT32	V	R/O	numeric	---	V1 H40 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H40 Angle	23114	2	FLOAT32	degrees	R/O	numeric	---	V1 H40 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H41 Magnitude, V	23118	2	FLOAT32	V	R/O	numeric	---	V1 H41 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H41 Angle	23120	2	FLOAT32	degrees	R/O	numeric	---	V1 H41 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H42 Magnitude, V	23124	2	FLOAT32	V	R/O	numeric	---	V1 H42 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H42 Angle	23126	2	FLOAT32	degrees	R/O	numeric	---	V1 H42 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H43 Magnitude, V	23130	2	FLOAT32	V	R/O	numeric	---	V1 H43 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H43 Angle	23132	2	FLOAT32	degrees	R/O	numeric	---	V1 H43 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage A-N, H44 Magnitude, V	23136	2	FLOAT32	V	R/O	numeric	---	V1 H44 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H44 Angle	23138	2	FLOAT32	degrees	R/O	numeric	---	V1 H44 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H45 Magnitude, V	23142	2	FLOAT32	V	R/O	numeric	---	V1 H45 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H45 Angle	23144	2	FLOAT32	degrees	R/O	numeric	---	V1 H45 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H46 Magnitude, V	23148	2	FLOAT32	V	R/O	numeric	---	V1 H46 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H46 Angle	23150	2	FLOAT32	degrees	R/O	numeric	---	V1 H46 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H47 Magnitude, V	23154	2	FLOAT32	V	R/O	numeric	---	V1 H47 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H47 Angle	23156	2	FLOAT32	degrees	R/O	numeric	---	V1 H47 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H48 Magnitude, V	23160	2	FLOAT32	V	R/O	numeric	---	V1 H48 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H48 Angle	23162	2	FLOAT32	degrees	R/O	numeric	---	V1 H48 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H49 Magnitude, V	23166	2	FLOAT32	V	R/O	numeric	---	V1 H49 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H49 Angle	23168	2	FLOAT32	degrees	R/O	numeric	---	V1 H49 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H50 Magnitude, V	23172	2	FLOAT32	V	R/O	numeric	---	V1 H50 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H50 Angle	23174	2	FLOAT32	degrees	R/O	numeric	---	V1 H50 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H51 Magnitude, V	23178	2	FLOAT32	V	R/O	numeric	---	V1 H51 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H51 Angle	23180	2	FLOAT32	degrees	R/O	numeric	---	V1 H51 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H52 Magnitude, V	23184	2	FLOAT32	V	R/O	numeric	---	V1 H52 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H52 Angle	23186	2	FLOAT32	degrees	R/O	numeric	---	V1 H52 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H53 Magnitude, V	23190	2	FLOAT32	V	R/O	numeric	---	V1 H53 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H53 Angle	23192	2	FLOAT32	degrees	R/O	numeric	---	V1 H53 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H54 Magnitude, V	23196	2	FLOAT32	V	R/O	numeric	---	V1 H54 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H54 Angle	23198	2	FLOAT32	degrees	R/O	numeric	---	V1 H54 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H55 Magnitude, V	23202	2	FLOAT32	V	R/O	numeric	---	V1 H55 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H55 Angle	23204	2	FLOAT32	degrees	R/O	numeric	---	V1 H55 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H56 Magnitude, V	23208	2	FLOAT32	V	R/O	numeric	---	V1 H56 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H56 Angle	23210	2	FLOAT32	degrees	R/O	numeric	---	V1 H56 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H57 Magnitude, V	23214	2	FLOAT32	V	R/O	numeric	---	V1 H57 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H57 Angle	23216	2	FLOAT32	degrees	R/O	numeric	---	V1 H57 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H58 Magnitude, V	23220	2	FLOAT32	V	R/O	numeric	---	V1 H58 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H58 Angle	23222	2	FLOAT32	degrees	R/O	numeric	---	V1 H58 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H59 Magnitude, V	23226	2	FLOAT32	V	R/O	numeric	---	V1 H59 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H59 Angle	23228	2	FLOAT32	degrees	R/O	numeric	---	V1 H59 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H60 Magnitude, V	23232	2	FLOAT32	V	R/O	numeric	---	V1 H60 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H60 Angle	23234	2	FLOAT32	degrees	R/O	numeric	---	V1 H60 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H61 Magnitude, V	23238	2	FLOAT32	V	R/O	numeric	---	V1 H61 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H61 Angle	23240	2	FLOAT32	degrees	R/O	numeric	---	V1 H61 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H62 Magnitude, V	23244	2	FLOAT32	V	R/O	numeric	---	V1 H62 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H62 Angle	23246	2	FLOAT32	degrees	R/O	numeric	---	V1 H62 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H63 Magnitude, V	23250	2	FLOAT32	V	R/O	numeric	---	V1 H63 Mag 3s	V	PQM	PDMD_V1_H1_MAG_3S
Voltage A-N, H63 Angle	23252	2	FLOAT32	degrees	R/O	numeric	---	V1 H63 Ang 3s	DEGREES	PQM	PDMD_V1_H1_MAG_3S
Voltage B-N, H1 Magnitude, V	23266	2	FLOAT32	V	R/O	numeric	---	V2 H1 Mag 3s	V	PQM	None
Voltage B-N, H1 Angle	23268	2	FLOAT32	degrees	R/O	numeric	---	V2 H1 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H2 Magnitude, V	23272	2	FLOAT32	V	R/O	numeric	---	V2 H2 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H2 Angle	23274	2	FLOAT32	degrees	R/O	numeric	---	V2 H2 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S

9410 Modbus Register list

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage B-N, H3 Magnitude, V	23278	2	FLOAT32	V	R/O	numeric	---	V2 H3 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H3 Angle	23280	2	FLOAT32	degrees	R/O	numeric	---	V2 H3 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H4 Magnitude, V	23284	2	FLOAT32	V	R/O	numeric	---	V2 H4 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H4 Angle	23286	2	FLOAT32	degrees	R/O	numeric	---	V2 H4 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H5 Magnitude, V	23290	2	FLOAT32	V	R/O	numeric	---	V2 H5 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H5 Angle	23292	2	FLOAT32	degrees	R/O	numeric	---	V2 H5 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H6 Magnitude, V	23296	2	FLOAT32	V	R/O	numeric	---	V2 H6 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H6 Angle	23298	2	FLOAT32	degrees	R/O	numeric	---	V2 H6 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H7 Magnitude, V	23302	2	FLOAT32	V	R/O	numeric	---	V2 H7 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H7 Angle	23304	2	FLOAT32	degrees	R/O	numeric	---	V2 H7 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H8 Magnitude, V	23308	2	FLOAT32	V	R/O	numeric	---	V2 H8 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H8 Angle	23310	2	FLOAT32	degrees	R/O	numeric	---	V2 H8 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H9 Magnitude, V	23314	2	FLOAT32	V	R/O	numeric	---	V2 H9 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H9 Angle	23316	2	FLOAT32	degrees	R/O	numeric	---	V2 H9 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H10 Magnitude, V	23320	2	FLOAT32	V	R/O	numeric	---	V2 H10 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H10 Angle	23322	2	FLOAT32	degrees	R/O	numeric	---	V2 H10 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H11 Magnitude, V	23326	2	FLOAT32	V	R/O	numeric	---	V2 H11 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H11 Angle	23328	2	FLOAT32	degrees	R/O	numeric	---	V2 H11 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H12 Magnitude, V	23332	2	FLOAT32	V	R/O	numeric	---	V2 H12 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H12 Angle	23334	2	FLOAT32	degrees	R/O	numeric	---	V2 H12 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H13 Magnitude, V	23338	2	FLOAT32	V	R/O	numeric	---	V2 H13 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H13 Angle	23340	2	FLOAT32	degrees	R/O	numeric	---	V2 H13 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H14 Magnitude, V	23344	2	FLOAT32	V	R/O	numeric	---	V2 H14 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H14 Angle	23346	2	FLOAT32	degrees	R/O	numeric	---	V2 H14 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H15 Magnitude, V	23350	2	FLOAT32	V	R/O	numeric	---	V2 H15 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H15 Angle	23352	2	FLOAT32	degrees	R/O	numeric	---	V2 H15 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H16 Magnitude, V	23356	2	FLOAT32	V	R/O	numeric	---	V2 H16 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H16 Angle	23358	2	FLOAT32	degrees	R/O	numeric	---	V2 H16 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H17 Magnitude, V	23362	2	FLOAT32	V	R/O	numeric	---	V2 H17 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H17 Angle	23364	2	FLOAT32	degrees	R/O	numeric	---	V2 H17 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H18 Magnitude, V	23368	2	FLOAT32	V	R/O	numeric	---	V2 H18 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H18 Angle	23370	2	FLOAT32	degrees	R/O	numeric	---	V2 H18 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H19 Magnitude, V	23374	2	FLOAT32	V	R/O	numeric	---	V2 H19 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H19 Angle	23376	2	FLOAT32	degrees	R/O	numeric	---	V2 H19 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H20 Magnitude, V	23380	2	FLOAT32	V	R/O	numeric	---	V2 H20 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H20 Angle	23382	2	FLOAT32	degrees	R/O	numeric	---	V2 H20 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H21 Magnitude, V	23386	2	FLOAT32	V	R/O	numeric	---	V2 H21 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H21 Angle	23388	2	FLOAT32	degrees	R/O	numeric	---	V2 H21 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H22 Magnitude, V	23392	2	FLOAT32	V	R/O	numeric	---	V2 H22 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H22 Angle	23394	2	FLOAT32	degrees	R/O	numeric	---	V2 H22 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H23 Magnitude, V	23398	2	FLOAT32	V	R/O	numeric	---	V2 H23 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H23 Angle	23400	2	FLOAT32	degrees	R/O	numeric	---	V2 H23 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H24 Magnitude, V	23404	2	FLOAT32	V	R/O	numeric	---	V2 H24 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H24 Angle	23406	2	FLOAT32	degrees	R/O	numeric	---	V2 H24 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage B-N, H25 Magnitude, V	23410	2	FLOAT32	V	R/O	numeric	---	V2 H25 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H25 Angle	23412	2	FLOAT32	degrees	R/O	numeric	---	V2 H25 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H26 Magnitude, V	23416	2	FLOAT32	V	R/O	numeric	---	V2 H26 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H26 Angle	23418	2	FLOAT32	degrees	R/O	numeric	---	V2 H26 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H27 Magnitude, V	23422	2	FLOAT32	V	R/O	numeric	---	V2 H27 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H27 Angle	23424	2	FLOAT32	degrees	R/O	numeric	---	V2 H27 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H28 Magnitude, V	23428	2	FLOAT32	V	R/O	numeric	---	V2 H28 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H28 Angle	23430	2	FLOAT32	degrees	R/O	numeric	---	V2 H28 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H29 Magnitude, V	23434	2	FLOAT32	V	R/O	numeric	---	V2 H29 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H29 Angle	23436	2	FLOAT32	degrees	R/O	numeric	---	V2 H29 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H30 Magnitude, V	23440	2	FLOAT32	V	R/O	numeric	---	V2 H30 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H30 Angle	23442	2	FLOAT32	degrees	R/O	numeric	---	V2 H30 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H31 Magnitude, V	23446	2	FLOAT32	V	R/O	numeric	---	V2 H31 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H31 Angle	23448	2	FLOAT32	degrees	R/O	numeric	---	V2 H31 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H32 Magnitude, V	23452	2	FLOAT32	V	R/O	numeric	---	V2 H32 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H32 Angle	23454	2	FLOAT32	degrees	R/O	numeric	---	V2 H32 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H33 Magnitude, V	23458	2	FLOAT32	V	R/O	numeric	---	V2 H33 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H33 Angle	23460	2	FLOAT32	degrees	R/O	numeric	---	V2 H33 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H34 Magnitude, V	23464	2	FLOAT32	V	R/O	numeric	---	V2 H34 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H34 Angle	23466	2	FLOAT32	degrees	R/O	numeric	---	V2 H34 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H35 Magnitude, V	23470	2	FLOAT32	V	R/O	numeric	---	V2 H35 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H35 Angle	23472	2	FLOAT32	degrees	R/O	numeric	---	V2 H35 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H36 Magnitude, V	23476	2	FLOAT32	V	R/O	numeric	---	V2 H36 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H36 Angle	23478	2	FLOAT32	degrees	R/O	numeric	---	V2 H36 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H37 Magnitude, V	23482	2	FLOAT32	V	R/O	numeric	---	V2 H37 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H37 Angle	23484	2	FLOAT32	degrees	R/O	numeric	---	V2 H37 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H38 Magnitude, V	23488	2	FLOAT32	V	R/O	numeric	---	V2 H38 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H38 Angle	23490	2	FLOAT32	degrees	R/O	numeric	---	V2 H38 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H39 Magnitude, V	23494	2	FLOAT32	V	R/O	numeric	---	V2 H39 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H39 Angle	23496	2	FLOAT32	degrees	R/O	numeric	---	V2 H39 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H40 Magnitude, V	23500	2	FLOAT32	V	R/O	numeric	---	V2 H40 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H40 Angle	23502	2	FLOAT32	degrees	R/O	numeric	---	V2 H40 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H41 Magnitude, V	23506	2	FLOAT32	V	R/O	numeric	---	V2 H41 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H41 Angle	23508	2	FLOAT32	degrees	R/O	numeric	---	V2 H41 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H42 Magnitude, V	23512	2	FLOAT32	V	R/O	numeric	---	V2 H42 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H42 Angle	23514	2	FLOAT32	degrees	R/O	numeric	---	V2 H42 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H43 Magnitude, V	23518	2	FLOAT32	V	R/O	numeric	---	V2 H43 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H43 Angle	23520	2	FLOAT32	degrees	R/O	numeric	---	V2 H43 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H44 Magnitude, V	23524	2	FLOAT32	V	R/O	numeric	---	V2 H44 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H44 Angle	23526	2	FLOAT32	degrees	R/O	numeric	---	V2 H44 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H45 Magnitude, V	23530	2	FLOAT32	V	R/O	numeric	---	V2 H45 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H45 Angle	23532	2	FLOAT32	degrees	R/O	numeric	---	V2 H45 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H46 Magnitude, V	23536	2	FLOAT32	V	R/O	numeric	---	V2 H46 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H46 Angle	23538	2	FLOAT32	degrees	R/O	numeric	---	V2 H46 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage B-N, H47 Magnitude, V	23542	2	FLOAT32	V	R/O	numeric	---	V2 H47 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H47 Angle	23544	2	FLOAT32	degrees	R/O	numeric	---	V2 H47 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H48 Magnitude, V	23548	2	FLOAT32	V	R/O	numeric	---	V2 H48 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H48 Angle	23550	2	FLOAT32	degrees	R/O	numeric	---	V2 H48 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H49 Magnitude, V	23554	2	FLOAT32	V	R/O	numeric	---	V2 H49 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H49 Angle	23556	2	FLOAT32	degrees	R/O	numeric	---	V2 H49 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H50 Magnitude, V	23560	2	FLOAT32	V	R/O	numeric	---	V2 H50 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H50 Angle	23562	2	FLOAT32	degrees	R/O	numeric	---	V2 H50 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H51 Magnitude, V	23566	2	FLOAT32	V	R/O	numeric	---	V2 H51 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H51 Angle	23568	2	FLOAT32	degrees	R/O	numeric	---	V2 H51 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H52 Magnitude, V	23572	2	FLOAT32	V	R/O	numeric	---	V2 H52 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H52 Angle	23574	2	FLOAT32	degrees	R/O	numeric	---	V2 H52 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H53 Magnitude, V	23578	2	FLOAT32	V	R/O	numeric	---	V2 H53 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H53 Angle	23580	2	FLOAT32	degrees	R/O	numeric	---	V2 H53 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H54 Magnitude, V	23584	2	FLOAT32	V	R/O	numeric	---	V2 H54 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H54 Angle	23586	2	FLOAT32	degrees	R/O	numeric	---	V2 H54 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H55 Magnitude, V	23590	2	FLOAT32	V	R/O	numeric	---	V2 H55 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H55 Angle	23592	2	FLOAT32	degrees	R/O	numeric	---	V2 H55 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H56 Magnitude, V	23596	2	FLOAT32	V	R/O	numeric	---	V2 H56 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H56 Angle	23598	2	FLOAT32	degrees	R/O	numeric	---	V2 H56 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H57 Magnitude, V	23602	2	FLOAT32	V	R/O	numeric	---	V2 H57 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H57 Angle	23604	2	FLOAT32	degrees	R/O	numeric	---	V2 H57 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H58 Magnitude, V	23608	2	FLOAT32	V	R/O	numeric	---	V2 H58 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H58 Angle	23610	2	FLOAT32	degrees	R/O	numeric	---	V2 H58 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H59 Magnitude, V	23614	2	FLOAT32	V	R/O	numeric	---	V2 H59 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H59 Angle	23616	2	FLOAT32	degrees	R/O	numeric	---	V2 H59 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H60 Magnitude, V	23620	2	FLOAT32	V	R/O	numeric	---	V2 H60 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H60 Angle	23622	2	FLOAT32	degrees	R/O	numeric	---	V2 H60 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H61 Magnitude, V	23626	2	FLOAT32	V	R/O	numeric	---	V2 H61 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H61 Angle	23628	2	FLOAT32	degrees	R/O	numeric	---	V2 H61 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H62 Magnitude, V	23632	2	FLOAT32	V	R/O	numeric	---	V2 H62 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H62 Angle	23634	2	FLOAT32	degrees	R/O	numeric	---	V2 H62 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H63 Magnitude, V	23638	2	FLOAT32	V	R/O	numeric	---	V2 H63 Mag 3s	V	PQM	PDMD_V2_H1_MAG_3S
Voltage B-N, H63 Angle	23640	2	FLOAT32	degrees	R/O	numeric	---	V2 H63 Ang 3s	DEGREES	PQM	PDMD_V2_H1_MAG_3S
Voltage C-N, H1 Magnitude, V	23654	2	FLOAT32	V	R/O	numeric	---	V3 H1 Mag 3s	V	PQM	None
Voltage C-N, H1 Angle	23656	2	FLOAT32	degrees	R/O	numeric	---	V3 H1 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H2 Magnitude, V	23660	2	FLOAT32	V	R/O	numeric	---	V3 H2 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H2 Angle	23662	2	FLOAT32	degrees	R/O	numeric	---	V3 H2 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H3 Magnitude, V	23666	2	FLOAT32	V	R/O	numeric	---	V3 H3 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H3 Angle	23668	2	FLOAT32	degrees	R/O	numeric	---	V3 H3 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H4 Magnitude, V	23672	2	FLOAT32	V	R/O	numeric	---	V3 H4 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H4 Angle	23674	2	FLOAT32	degrees	R/O	numeric	---	V3 H4 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H5 Magnitude, V	23678	2	FLOAT32	V	R/O	numeric	---	V3 H5 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H5 Angle	23680	2	FLOAT32	degrees	R/O	numeric	---	V3 H5 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage C-N, H6 Magnitude, V	23684	2	FLOAT32	V	R/O	numeric	---	V3 H6 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H6 Angle	23686	2	FLOAT32	degrees	R/O	numeric	---	V3 H6 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H7 Magnitude, V	23690	2	FLOAT32	V	R/O	numeric	---	V3 H7 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H7 Angle	23692	2	FLOAT32	degrees	R/O	numeric	---	V3 H7 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H8 Magnitude, V	23696	2	FLOAT32	V	R/O	numeric	---	V3 H8 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H8 Angle	23698	2	FLOAT32	degrees	R/O	numeric	---	V3 H8 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H9 Magnitude, V	23702	2	FLOAT32	V	R/O	numeric	---	V3 H9 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H9 Angle	23704	2	FLOAT32	degrees	R/O	numeric	---	V3 H9 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H10 Magnitude, V	23708	2	FLOAT32	V	R/O	numeric	---	V3 H10 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H10 Angle	23710	2	FLOAT32	degrees	R/O	numeric	---	V3 H10 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H11 Magnitude, V	23714	2	FLOAT32	V	R/O	numeric	---	V3 H11 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H11 Angle	23716	2	FLOAT32	degrees	R/O	numeric	---	V3 H11 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H12 Magnitude, V	23720	2	FLOAT32	V	R/O	numeric	---	V3 H12 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H12 Angle	23722	2	FLOAT32	degrees	R/O	numeric	---	V3 H12 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H13 Magnitude, V	23726	2	FLOAT32	V	R/O	numeric	---	V3 H13 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H13 Angle	23728	2	FLOAT32	degrees	R/O	numeric	---	V3 H13 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H14 Magnitude, V	23732	2	FLOAT32	V	R/O	numeric	---	V3 H14 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H14 Angle	23734	2	FLOAT32	degrees	R/O	numeric	---	V3 H14 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H15 Magnitude, V	23738	2	FLOAT32	V	R/O	numeric	---	V3 H15 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H15 Angle	23740	2	FLOAT32	degrees	R/O	numeric	---	V3 H15 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H16 Magnitude, V	23744	2	FLOAT32	V	R/O	numeric	---	V3 H16 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H16 Angle	23746	2	FLOAT32	degrees	R/O	numeric	---	V3 H16 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H17 Magnitude, V	23750	2	FLOAT32	V	R/O	numeric	---	V3 H17 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H17 Angle	23752	2	FLOAT32	degrees	R/O	numeric	---	V3 H17 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H18 Magnitude, V	23756	2	FLOAT32	V	R/O	numeric	---	V3 H18 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H18 Angle	23758	2	FLOAT32	degrees	R/O	numeric	---	V3 H18 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H19 Magnitude, V	23762	2	FLOAT32	V	R/O	numeric	---	V3 H19 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H19 Angle	23764	2	FLOAT32	degrees	R/O	numeric	---	V3 H19 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H20 Magnitude, V	23768	2	FLOAT32	V	R/O	numeric	---	V3 H20 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H20 Angle	23770	2	FLOAT32	degrees	R/O	numeric	---	V3 H20 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H21 Magnitude, V	23774	2	FLOAT32	V	R/O	numeric	---	V3 H21 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H21 Angle	23776	2	FLOAT32	degrees	R/O	numeric	---	V3 H21 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H22 Magnitude, V	23780	2	FLOAT32	V	R/O	numeric	---	V3 H22 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H22 Angle	23782	2	FLOAT32	degrees	R/O	numeric	---	V3 H22 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H23 Magnitude, V	23786	2	FLOAT32	V	R/O	numeric	---	V3 H23 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H23 Angle	23788	2	FLOAT32	degrees	R/O	numeric	---	V3 H23 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H24 Magnitude, V	23792	2	FLOAT32	V	R/O	numeric	---	V3 H24 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H24 Angle	23794	2	FLOAT32	degrees	R/O	numeric	---	V3 H24 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H25 Magnitude, V	23798	2	FLOAT32	V	R/O	numeric	---	V3 H25 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H25 Angle	23800	2	FLOAT32	degrees	R/O	numeric	---	V3 H25 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H26 Magnitude, V	23804	2	FLOAT32	V	R/O	numeric	---	V3 H26 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H26 Angle	23806	2	FLOAT32	degrees	R/O	numeric	---	V3 H26 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H27 Magnitude, V	23810	2	FLOAT32	V	R/O	numeric	---	V3 H27 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H27 Angle	23812	2	FLOAT32	degrees	R/O	numeric	---	V3 H27 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage C-N, H28 Magnitude, V	23816	2	FLOAT32	V	R/O	numeric	---	V3 H28 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H28 Angle	23818	2	FLOAT32	degrees	R/O	numeric	---	V3 H28 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H29 Magnitude, V	23822	2	FLOAT32	V	R/O	numeric	---	V3 H29 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H29 Angle	23824	2	FLOAT32	degrees	R/O	numeric	---	V3 H29 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H30 Magnitude, V	23828	2	FLOAT32	V	R/O	numeric	---	V3 H30 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H30 Angle	23830	2	FLOAT32	degrees	R/O	numeric	---	V3 H30 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H31 Magnitude, V	23834	2	FLOAT32	V	R/O	numeric	---	V3 H31 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H31 Angle	23836	2	FLOAT32	degrees	R/O	numeric	---	V3 H31 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H32 Magnitude, V	23840	2	FLOAT32	V	R/O	numeric	---	V3 H32 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H32 Angle	23842	2	FLOAT32	degrees	R/O	numeric	---	V3 H32 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H33 Magnitude, V	23846	2	FLOAT32	V	R/O	numeric	---	V3 H33 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H33 Angle	23848	2	FLOAT32	degrees	R/O	numeric	---	V3 H33 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H34 Magnitude, V	23852	2	FLOAT32	V	R/O	numeric	---	V3 H34 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H34 Angle	23854	2	FLOAT32	degrees	R/O	numeric	---	V3 H34 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H35 Magnitude, V	23858	2	FLOAT32	V	R/O	numeric	---	V3 H35 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H35 Angle	23860	2	FLOAT32	degrees	R/O	numeric	---	V3 H35 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H36 Magnitude, V	23864	2	FLOAT32	V	R/O	numeric	---	V3 H36 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H36 Angle	23866	2	FLOAT32	degrees	R/O	numeric	---	V3 H36 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H37 Magnitude, V	23870	2	FLOAT32	V	R/O	numeric	---	V3 H37 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H37 Angle	23872	2	FLOAT32	degrees	R/O	numeric	---	V3 H37 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H38 Magnitude, V	23876	2	FLOAT32	V	R/O	numeric	---	V3 H38 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H38 Angle	23878	2	FLOAT32	degrees	R/O	numeric	---	V3 H38 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H39 Magnitude, V	23882	2	FLOAT32	V	R/O	numeric	---	V3 H39 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H39 Angle	23884	2	FLOAT32	degrees	R/O	numeric	---	V3 H39 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H40 Magnitude, V	23888	2	FLOAT32	V	R/O	numeric	---	V3 H40 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H40 Angle	23890	2	FLOAT32	degrees	R/O	numeric	---	V3 H40 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H41 Magnitude, V	23894	2	FLOAT32	V	R/O	numeric	---	V3 H41 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H41 Angle	23896	2	FLOAT32	degrees	R/O	numeric	---	V3 H41 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H42 Magnitude, V	23900	2	FLOAT32	V	R/O	numeric	---	V3 H42 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H42 Angle	23902	2	FLOAT32	degrees	R/O	numeric	---	V3 H42 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H43 Magnitude, V	23906	2	FLOAT32	V	R/O	numeric	---	V3 H43 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H43 Angle	23908	2	FLOAT32	degrees	R/O	numeric	---	V3 H43 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H44 Magnitude, V	23912	2	FLOAT32	V	R/O	numeric	---	V3 H44 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H44 Angle	23914	2	FLOAT32	degrees	R/O	numeric	---	V3 H44 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H45 Magnitude, V	23918	2	FLOAT32	V	R/O	numeric	---	V3 H45 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H45 Angle	23920	2	FLOAT32	degrees	R/O	numeric	---	V3 H45 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H46 Magnitude, V	23924	2	FLOAT32	V	R/O	numeric	---	V3 H46 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H46 Angle	23926	2	FLOAT32	degrees	R/O	numeric	---	V3 H46 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H47 Magnitude, V	23930	2	FLOAT32	V	R/O	numeric	---	V3 H47 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H47 Angle	23932	2	FLOAT32	degrees	R/O	numeric	---	V3 H47 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H48 Magnitude, V	23936	2	FLOAT32	V	R/O	numeric	---	V3 H48 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H48 Angle	23938	2	FLOAT32	degrees	R/O	numeric	---	V3 H48 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H49 Magnitude, V	23942	2	FLOAT32	V	R/O	numeric	---	V3 H49 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H49 Angle	23944	2	FLOAT32	degrees	R/O	numeric	---	V3 H49 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage C-N, H50 Magnitude, V	23948	2	FLOAT32	V	R/O	numeric	---	V3 H50 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H50 Angle	23950	2	FLOAT32	degrees	R/O	numeric	---	V3 H50 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H51 Magnitude, V	23954	2	FLOAT32	V	R/O	numeric	---	V3 H51 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H51 Angle	23956	2	FLOAT32	degrees	R/O	numeric	---	V3 H51 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H52 Magnitude, V	23960	2	FLOAT32	V	R/O	numeric	---	V3 H52 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H52 Angle	23962	2	FLOAT32	degrees	R/O	numeric	---	V3 H52 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H53 Magnitude, V	23966	2	FLOAT32	V	R/O	numeric	---	V3 H53 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H53 Angle	23968	2	FLOAT32	degrees	R/O	numeric	---	V3 H53 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H54 Magnitude, V	23972	2	FLOAT32	V	R/O	numeric	---	V3 H54 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H54 Angle	23974	2	FLOAT32	degrees	R/O	numeric	---	V3 H54 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H55 Magnitude, V	23978	2	FLOAT32	V	R/O	numeric	---	V3 H55 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H55 Angle	23980	2	FLOAT32	degrees	R/O	numeric	---	V3 H55 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H56 Magnitude, V	23984	2	FLOAT32	V	R/O	numeric	---	V3 H56 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H56 Angle	23986	2	FLOAT32	degrees	R/O	numeric	---	V3 H56 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H57 Magnitude, V	23990	2	FLOAT32	V	R/O	numeric	---	V3 H57 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H57 Angle	23992	2	FLOAT32	degrees	R/O	numeric	---	V3 H57 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H58 Magnitude, V	23996	2	FLOAT32	V	R/O	numeric	---	V3 H58 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H58 Angle	23998	2	FLOAT32	degrees	R/O	numeric	---	V3 H58 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H59 Magnitude, V	24002	2	FLOAT32	V	R/O	numeric	---	V3 H59 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H59 Angle	24004	2	FLOAT32	degrees	R/O	numeric	---	V3 H59 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H60 Magnitude, V	24008	2	FLOAT32	V	R/O	numeric	---	V3 H60 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H60 Angle	24010	2	FLOAT32	degrees	R/O	numeric	---	V3 H60 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H61 Magnitude, V	24014	2	FLOAT32	V	R/O	numeric	---	V3 H61 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H61 Angle	24016	2	FLOAT32	degrees	R/O	numeric	---	V3 H61 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H62 Magnitude, V	24020	2	FLOAT32	V	R/O	numeric	---	V3 H62 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H62 Angle	24022	2	FLOAT32	degrees	R/O	numeric	---	V3 H62 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H63 Magnitude, V	24026	2	FLOAT32	V	R/O	numeric	---	V3 H63 Mag 3s	V	PQM	PDMD_V3_H1_MAG_3S
Voltage C-N, H63 Angle	24028	2	FLOAT32	degrees	R/O	numeric	---	V3 H63 Ang 3s	DEGREES	PQM	PDMD_V3_H1_MAG_3S
Current A, H1 Magnitude, A	24430	2	FLOAT32	A	R/O	numeric	---	I1 H1 Mag 3s	A	PQM	None
Current A, H1 Angle	24432	2	FLOAT32	degrees	R/O	numeric	---	I1 H1 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H2 Magnitude, A	24436	2	FLOAT32	A	R/O	numeric	---	I1 H2 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H2 Angle	24438	2	FLOAT32	degrees	R/O	numeric	---	I1 H2 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H3 Magnitude, A	24442	2	FLOAT32	A	R/O	numeric	---	I1 H3 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H3 Angle	24444	2	FLOAT32	degrees	R/O	numeric	---	I1 H3 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H4 Magnitude, A	24448	2	FLOAT32	A	R/O	numeric	---	I1 H4 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H4 Angle	24450	2	FLOAT32	degrees	R/O	numeric	---	I1 H4 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H5 Magnitude, A	24454	2	FLOAT32	A	R/O	numeric	---	I1 H5 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H5 Angle	24456	2	FLOAT32	degrees	R/O	numeric	---	I1 H5 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H6 Magnitude, A	24460	2	FLOAT32	A	R/O	numeric	---	I1 H6 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H6 Angle	24462	2	FLOAT32	degrees	R/O	numeric	---	I1 H6 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H7 Magnitude, A	24466	2	FLOAT32	A	R/O	numeric	---	I1 H7 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H7 Angle	24468	2	FLOAT32	degrees	R/O	numeric	---	I1 H7 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H8 Magnitude, A	24472	2	FLOAT32	A	R/O	numeric	---	I1 H8 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H8 Angle	24474	2	FLOAT32	degrees	R/O	numeric	---	I1 H8 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Current A, H9 Magnitude, A	24478	2	FLOAT32	A	R/O	numeric	---	I1 H9 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H9 Angle	24480	2	FLOAT32	degrees	R/O	numeric	---	I1 H9 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H10 Magnitude, A	24484	2	FLOAT32	A	R/O	numeric	---	I1 H10 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H10 Angle	24486	2	FLOAT32	degrees	R/O	numeric	---	I1 H10 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H11 Magnitude, A	24490	2	FLOAT32	A	R/O	numeric	---	I1 H11 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H11 Angle	24492	2	FLOAT32	degrees	R/O	numeric	---	I1 H11 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H12 Magnitude, A	24496	2	FLOAT32	A	R/O	numeric	---	I1 H12 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H12 Angle	24498	2	FLOAT32	degrees	R/O	numeric	---	I1 H12 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H13 Magnitude, A	24502	2	FLOAT32	A	R/O	numeric	---	I1 H13 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H13 Angle	24504	2	FLOAT32	degrees	R/O	numeric	---	I1 H13 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H14 Magnitude, A	24508	2	FLOAT32	A	R/O	numeric	---	I1 H14 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H14 Angle	24510	2	FLOAT32	degrees	R/O	numeric	---	I1 H14 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H15 Magnitude, A	24514	2	FLOAT32	A	R/O	numeric	---	I1 H15 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H15 Angle	24516	2	FLOAT32	degrees	R/O	numeric	---	I1 H15 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H16 Magnitude, A	24520	2	FLOAT32	A	R/O	numeric	---	I1 H16 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H16 Angle	24522	2	FLOAT32	degrees	R/O	numeric	---	I1 H16 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H17 Magnitude, A	24526	2	FLOAT32	A	R/O	numeric	---	I1 H17 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H17 Angle	24528	2	FLOAT32	degrees	R/O	numeric	---	I1 H17 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H18 Magnitude, A	24532	2	FLOAT32	A	R/O	numeric	---	I1 H18 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H18 Angle	24534	2	FLOAT32	degrees	R/O	numeric	---	I1 H18 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H19 Magnitude, A	24538	2	FLOAT32	A	R/O	numeric	---	I1 H19 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H19 Angle	24540	2	FLOAT32	degrees	R/O	numeric	---	I1 H19 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H20 Magnitude, A	24544	2	FLOAT32	A	R/O	numeric	---	I1 H20 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H20 Angle	24546	2	FLOAT32	degrees	R/O	numeric	---	I1 H20 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H21 Magnitude, A	24550	2	FLOAT32	A	R/O	numeric	---	I1 H21 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H21 Angle	24552	2	FLOAT32	degrees	R/O	numeric	---	I1 H21 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H22 Magnitude, A	24556	2	FLOAT32	A	R/O	numeric	---	I1 H22 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H22 Angle	24558	2	FLOAT32	degrees	R/O	numeric	---	I1 H22 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H23 Magnitude, A	24562	2	FLOAT32	A	R/O	numeric	---	I1 H23 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H23 Angle	24564	2	FLOAT32	degrees	R/O	numeric	---	I1 H23 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H24 Magnitude, A	24568	2	FLOAT32	A	R/O	numeric	---	I1 H24 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H24 Angle	24570	2	FLOAT32	degrees	R/O	numeric	---	I1 H24 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H25 Magnitude, A	24574	2	FLOAT32	A	R/O	numeric	---	I1 H25 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H25 Angle	24576	2	FLOAT32	degrees	R/O	numeric	---	I1 H25 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H26 Magnitude, A	24580	2	FLOAT32	A	R/O	numeric	---	I1 H26 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H26 Angle	24582	2	FLOAT32	degrees	R/O	numeric	---	I1 H26 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H27 Magnitude, A	24586	2	FLOAT32	A	R/O	numeric	---	I1 H27 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H27 Angle	24588	2	FLOAT32	degrees	R/O	numeric	---	I1 H27 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H28 Magnitude, A	24592	2	FLOAT32	A	R/O	numeric	---	I1 H28 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H28 Angle	24594	2	FLOAT32	degrees	R/O	numeric	---	I1 H28 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H29 Magnitude, A	24598	2	FLOAT32	A	R/O	numeric	---	I1 H29 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H29 Angle	24600	2	FLOAT32	degrees	R/O	numeric	---	I1 H29 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H30 Magnitude, A	24604	2	FLOAT32	A	R/O	numeric	---	I1 H30 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H30 Angle	24606	2	FLOAT32	degrees	R/O	numeric	---	I1 H30 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S

Siemens

9410 Modbus Register list

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Current A, H31 Magnitude, A	24610	2	FLOAT32	A	R/O	numeric	---	I1 H31 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H31 Angle	24612	2	FLOAT32	degrees	R/O	numeric	---	I1 H31 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H32 Magnitude, A	24616	2	FLOAT32	A	R/O	numeric	---	I1 H32 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H32 Angle	24618	2	FLOAT32	degrees	R/O	numeric	---	I1 H32 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H33 Magnitude, A	24622	2	FLOAT32	A	R/O	numeric	---	I1 H33 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H33 Angle	24624	2	FLOAT32	degrees	R/O	numeric	---	I1 H33 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H34 Magnitude, A	24628	2	FLOAT32	A	R/O	numeric	---	I1 H34 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H34 Angle	24630	2	FLOAT32	degrees	R/O	numeric	---	I1 H34 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H35 Magnitude, A	24634	2	FLOAT32	A	R/O	numeric	---	I1 H35 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H35 Angle	24636	2	FLOAT32	degrees	R/O	numeric	---	I1 H35 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H36 Magnitude, A	24640	2	FLOAT32	A	R/O	numeric	---	I1 H36 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H36 Angle	24642	2	FLOAT32	degrees	R/O	numeric	---	I1 H36 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H37 Magnitude, A	24646	2	FLOAT32	A	R/O	numeric	---	I1 H37 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H37 Angle	24648	2	FLOAT32	degrees	R/O	numeric	---	I1 H37 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H38 Magnitude, A	24652	2	FLOAT32	A	R/O	numeric	---	I1 H38 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H38 Angle	24654	2	FLOAT32	degrees	R/O	numeric	---	I1 H38 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H39 Magnitude, A	24658	2	FLOAT32	A	R/O	numeric	---	I1 H39 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H39 Angle	24660	2	FLOAT32	degrees	R/O	numeric	---	I1 H39 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H40 Magnitude, A	24664	2	FLOAT32	A	R/O	numeric	---	I1 H40 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H40 Angle	24666	2	FLOAT32	degrees	R/O	numeric	---	I1 H40 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H41 Magnitude, A	24670	2	FLOAT32	A	R/O	numeric	---	I1 H41 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H41 Angle	24672	2	FLOAT32	degrees	R/O	numeric	---	I1 H41 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H42 Magnitude, A	24676	2	FLOAT32	A	R/O	numeric	---	I1 H42 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H42 Angle	24678	2	FLOAT32	degrees	R/O	numeric	---	I1 H42 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H43 Magnitude, A	24682	2	FLOAT32	A	R/O	numeric	---	I1 H43 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H43 Angle	24684	2	FLOAT32	degrees	R/O	numeric	---	I1 H43 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H44 Magnitude, A	24688	2	FLOAT32	A	R/O	numeric	---	I1 H44 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H44 Angle	24690	2	FLOAT32	degrees	R/O	numeric	---	I1 H44 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H45 Magnitude, A	24694	2	FLOAT32	A	R/O	numeric	---	I1 H45 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H45 Angle	24696	2	FLOAT32	degrees	R/O	numeric	---	I1 H45 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H46 Magnitude, A	24700	2	FLOAT32	A	R/O	numeric	---	I1 H46 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H46 Angle	24702	2	FLOAT32	degrees	R/O	numeric	---	I1 H46 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H47 Magnitude, A	24706	2	FLOAT32	A	R/O	numeric	---	I1 H47 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H47 Angle	24708	2	FLOAT32	degrees	R/O	numeric	---	I1 H47 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H48 Magnitude, A	24712	2	FLOAT32	A	R/O	numeric	---	I1 H48 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H48 Angle	24714	2	FLOAT32	degrees	R/O	numeric	---	I1 H48 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H49 Magnitude, A	24718	2	FLOAT32	A	R/O	numeric	---	I1 H49 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H49 Angle	24720	2	FLOAT32	degrees	R/O	numeric	---	I1 H49 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H50 Magnitude, A	24724	2	FLOAT32	A	R/O	numeric	---	I1 H50 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H50 Angle	24726	2	FLOAT32	degrees	R/O	numeric	---	I1 H50 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H51 Magnitude, A	24730	2	FLOAT32	A	R/O	numeric	---	I1 H51 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H51 Angle	24732	2	FLOAT32	degrees	R/O	numeric	---	I1 H51 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H52 Magnitude, A	24736	2	FLOAT32	A	R/O	numeric	---	I1 H52 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H52 Angle	24738	2	FLOAT32	degrees	R/O	numeric	---	I1 H52 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Current A, H53 Magnitude, A	24742	2	FLOAT32	A	R/O	numeric	---	I1 H53 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H53 Angle	24744	2	FLOAT32	degrees	R/O	numeric	---	I1 H53 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H54 Magnitude, A	24748	2	FLOAT32	A	R/O	numeric	---	I1 H54 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H54 Angle	24750	2	FLOAT32	degrees	R/O	numeric	---	I1 H54 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H55 Magnitude, A	24754	2	FLOAT32	A	R/O	numeric	---	I1 H55 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H55 Angle	24756	2	FLOAT32	degrees	R/O	numeric	---	I1 H55 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H56 Magnitude, A	24760	2	FLOAT32	A	R/O	numeric	---	I1 H56 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H56 Angle	24762	2	FLOAT32	degrees	R/O	numeric	---	I1 H56 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H57 Magnitude, A	24766	2	FLOAT32	A	R/O	numeric	---	I1 H57 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H57 Angle	24768	2	FLOAT32	degrees	R/O	numeric	---	I1 H57 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H58 Magnitude, A	24772	2	FLOAT32	A	R/O	numeric	---	I1 H58 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H58 Angle	24774	2	FLOAT32	degrees	R/O	numeric	---	I1 H58 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H59 Magnitude, A	24778	2	FLOAT32	A	R/O	numeric	---	I1 H59 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H59 Angle	24780	2	FLOAT32	degrees	R/O	numeric	---	I1 H59 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H60 Magnitude, A	24784	2	FLOAT32	A	R/O	numeric	---	I1 H60 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H60 Angle	24786	2	FLOAT32	degrees	R/O	numeric	---	I1 H60 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H61 Magnitude, A	24790	2	FLOAT32	A	R/O	numeric	---	I1 H61 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H61 Angle	24792	2	FLOAT32	degrees	R/O	numeric	---	I1 H61 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H62 Magnitude, A	24796	2	FLOAT32	A	R/O	numeric	---	I1 H62 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H62 Angle	24798	2	FLOAT32	degrees	R/O	numeric	---	I1 H62 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current A, H63 Magnitude, A	24802	2	FLOAT32	A	R/O	numeric	---	I1 H63 Mag 3s	A	PQM	PDMD_I1_H1_MAG_3S
Current A, H63 Angle	24804	2	FLOAT32	degrees	R/O	numeric	---	I1 H63 Ang 3s	DEGREES	PQM	PDMD_I1_H1_MAG_3S
Current B, H1 Magnitude, A	24818	2	FLOAT32	A	R/O	numeric	---	I2 H1 Mag 3s	A	PQM	None
Current B, H1 Angle	24820	2	FLOAT32	degrees	R/O	numeric	---	I2 H1 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H2 Magnitude, A	24824	2	FLOAT32	A	R/O	numeric	---	I2 H2 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H2 Angle	24826	2	FLOAT32	degrees	R/O	numeric	---	I2 H2 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H3 Magnitude, A	24830	2	FLOAT32	A	R/O	numeric	---	I2 H3 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H3 Angle	24832	2	FLOAT32	degrees	R/O	numeric	---	I2 H3 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H4 Magnitude, A	24836	2	FLOAT32	A	R/O	numeric	---	I2 H4 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H4 Angle	24838	2	FLOAT32	degrees	R/O	numeric	---	I2 H4 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H5 Magnitude, A	24842	2	FLOAT32	A	R/O	numeric	---	I2 H5 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H5 Angle	24844	2	FLOAT32	degrees	R/O	numeric	---	I2 H5 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H6 Magnitude, A	24848	2	FLOAT32	A	R/O	numeric	---	I2 H6 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H6 Angle	24850	2	FLOAT32	degrees	R/O	numeric	---	I2 H6 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H7 Magnitude, A	24854	2	FLOAT32	A	R/O	numeric	---	I2 H7 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H7 Angle	24856	2	FLOAT32	degrees	R/O	numeric	---	I2 H7 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H8 Magnitude, A	24860	2	FLOAT32	A	R/O	numeric	---	I2 H8 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H8 Angle	24862	2	FLOAT32	degrees	R/O	numeric	---	I2 H8 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H9 Magnitude, A	24866	2	FLOAT32	A	R/O	numeric	---	I2 H9 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H9 Angle	24868	2	FLOAT32	degrees	R/O	numeric	---	I2 H9 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H10 Magnitude, A	24872	2	FLOAT32	A	R/O	numeric	---	I2 H10 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H10 Angle	24874	2	FLOAT32	degrees	R/O	numeric	---	I2 H10 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H11 Magnitude, A	24878	2	FLOAT32	A	R/O	numeric	---	I2 H11 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H11 Angle	24880	2	FLOAT32	degrees	R/O	numeric	---	I2 H11 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Current B, H12 Magnitude, A	24884	2	FLOAT32	A	R/O	numeric	---	I2 H12 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H12 Angle	24886	2	FLOAT32	degrees	R/O	numeric	---	I2 H12 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H13 Magnitude, A	24890	2	FLOAT32	A	R/O	numeric	---	I2 H13 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H13 Angle	24892	2	FLOAT32	degrees	R/O	numeric	---	I2 H13 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H14 Magnitude, A	24896	2	FLOAT32	A	R/O	numeric	---	I2 H14 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H14 Angle	24898	2	FLOAT32	degrees	R/O	numeric	---	I2 H14 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H15 Magnitude, A	24902	2	FLOAT32	A	R/O	numeric	---	I2 H15 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H15 Angle	24904	2	FLOAT32	degrees	R/O	numeric	---	I2 H15 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H16 Magnitude, A	24908	2	FLOAT32	A	R/O	numeric	---	I2 H16 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H16 Angle	24910	2	FLOAT32	degrees	R/O	numeric	---	I2 H16 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H17 Magnitude, A	24914	2	FLOAT32	A	R/O	numeric	---	I2 H17 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H17 Angle	24916	2	FLOAT32	degrees	R/O	numeric	---	I2 H17 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H18 Magnitude, A	24920	2	FLOAT32	A	R/O	numeric	---	I2 H18 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H18 Angle	24922	2	FLOAT32	degrees	R/O	numeric	---	I2 H18 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H19 Magnitude, A	24926	2	FLOAT32	A	R/O	numeric	---	I2 H19 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H19 Angle	24928	2	FLOAT32	degrees	R/O	numeric	---	I2 H19 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H20 Magnitude, A	24932	2	FLOAT32	A	R/O	numeric	---	I2 H20 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H20 Angle	24934	2	FLOAT32	degrees	R/O	numeric	---	I2 H20 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H21 Magnitude, A	24938	2	FLOAT32	A	R/O	numeric	---	I2 H21 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H21 Angle	24940	2	FLOAT32	degrees	R/O	numeric	---	I2 H21 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H22 Magnitude, A	24944	2	FLOAT32	A	R/O	numeric	---	I2 H22 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H22 Angle	24946	2	FLOAT32	degrees	R/O	numeric	---	I2 H22 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H23 Magnitude, A	24950	2	FLOAT32	A	R/O	numeric	---	I2 H23 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H23 Angle	24952	2	FLOAT32	degrees	R/O	numeric	---	I2 H23 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H24 Magnitude, A	24956	2	FLOAT32	A	R/O	numeric	---	I2 H24 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H24 Angle	24958	2	FLOAT32	degrees	R/O	numeric	---	I2 H24 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H25 Magnitude, A	24962	2	FLOAT32	A	R/O	numeric	---	I2 H25 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H25 Angle	24964	2	FLOAT32	degrees	R/O	numeric	---	I2 H25 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H26 Magnitude, A	24968	2	FLOAT32	A	R/O	numeric	---	I2 H26 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H26 Angle	24970	2	FLOAT32	degrees	R/O	numeric	---	I2 H26 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H27 Magnitude, A	24974	2	FLOAT32	A	R/O	numeric	---	I2 H27 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H27 Angle	24976	2	FLOAT32	degrees	R/O	numeric	---	I2 H27 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H28 Magnitude, A	24980	2	FLOAT32	A	R/O	numeric	---	I2 H28 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H28 Angle	24982	2	FLOAT32	degrees	R/O	numeric	---	I2 H28 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H29 Magnitude, A	24986	2	FLOAT32	A	R/O	numeric	---	I2 H29 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H29 Angle	24988	2	FLOAT32	degrees	R/O	numeric	---	I2 H29 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H30 Magnitude, A	24992	2	FLOAT32	A	R/O	numeric	---	I2 H30 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H30 Angle	24994	2	FLOAT32	degrees	R/O	numeric	---	I2 H30 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H31 Magnitude, A	24998	2	FLOAT32	A	R/O	numeric	---	I2 H31 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H31 Angle	25000	2	FLOAT32	degrees	R/O	numeric	---	I2 H31 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H32 Magnitude, A	25004	2	FLOAT32	A	R/O	numeric	---	I2 H32 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H32 Angle	25006	2	FLOAT32	degrees	R/O	numeric	---	I2 H32 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H33 Magnitude, A	25010	2	FLOAT32	A	R/O	numeric	---	I2 H33 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H33 Angle	25012	2	FLOAT32	degrees	R/O	numeric	---	I2 H33 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Current B, H34 Magnitude, A	25016	2	FLOAT32	A	R/O	numeric	---	I2 H34 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H34 Angle	25018	2	FLOAT32	degrees	R/O	numeric	---	I2 H34 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H35 Magnitude, A	25022	2	FLOAT32	A	R/O	numeric	---	I2 H35 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H35 Angle	25024	2	FLOAT32	degrees	R/O	numeric	---	I2 H35 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H36 Magnitude, A	25028	2	FLOAT32	A	R/O	numeric	---	I2 H36 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H36 Angle	25030	2	FLOAT32	degrees	R/O	numeric	---	I2 H36 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H37 Magnitude, A	25034	2	FLOAT32	A	R/O	numeric	---	I2 H37 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H37 Angle	25036	2	FLOAT32	degrees	R/O	numeric	---	I2 H37 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H38 Magnitude, A	25040	2	FLOAT32	A	R/O	numeric	---	I2 H38 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H38 Angle	25042	2	FLOAT32	degrees	R/O	numeric	---	I2 H38 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H39 Magnitude, A	25046	2	FLOAT32	A	R/O	numeric	---	I2 H39 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H39 Angle	25048	2	FLOAT32	degrees	R/O	numeric	---	I2 H39 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H40 Magnitude, A	25052	2	FLOAT32	A	R/O	numeric	---	I2 H40 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H40 Angle	25054	2	FLOAT32	degrees	R/O	numeric	---	I2 H40 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H41 Magnitude, A	25058	2	FLOAT32	A	R/O	numeric	---	I2 H41 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H41 Angle	25060	2	FLOAT32	degrees	R/O	numeric	---	I2 H41 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H42 Magnitude, A	25064	2	FLOAT32	A	R/O	numeric	---	I2 H42 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H42 Angle	25066	2	FLOAT32	degrees	R/O	numeric	---	I2 H42 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H43 Magnitude, A	25070	2	FLOAT32	A	R/O	numeric	---	I2 H43 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H43 Angle	25072	2	FLOAT32	degrees	R/O	numeric	---	I2 H43 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H44 Magnitude, A	25076	2	FLOAT32	A	R/O	numeric	---	I2 H44 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H44 Angle	25078	2	FLOAT32	degrees	R/O	numeric	---	I2 H44 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H45 Magnitude, A	25082	2	FLOAT32	A	R/O	numeric	---	I2 H45 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H45 Angle	25084	2	FLOAT32	degrees	R/O	numeric	---	I2 H45 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H46 Magnitude, A	25088	2	FLOAT32	A	R/O	numeric	---	I2 H46 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H46 Angle	25090	2	FLOAT32	degrees	R/O	numeric	---	I2 H46 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H47 Magnitude, A	25094	2	FLOAT32	A	R/O	numeric	---	I2 H47 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H47 Angle	25096	2	FLOAT32	degrees	R/O	numeric	---	I2 H47 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H48 Magnitude, A	25100	2	FLOAT32	A	R/O	numeric	---	I2 H48 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H48 Angle	25102	2	FLOAT32	degrees	R/O	numeric	---	I2 H48 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H49 Magnitude, A	25106	2	FLOAT32	A	R/O	numeric	---	I2 H49 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H49 Angle	25108	2	FLOAT32	degrees	R/O	numeric	---	I2 H49 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H50 Magnitude, A	25112	2	FLOAT32	A	R/O	numeric	---	I2 H50 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H50 Angle	25114	2	FLOAT32	degrees	R/O	numeric	---	I2 H50 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H51 Magnitude, A	25118	2	FLOAT32	A	R/O	numeric	---	I2 H51 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H51 Angle	25120	2	FLOAT32	degrees	R/O	numeric	---	I2 H51 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H52 Magnitude, A	25124	2	FLOAT32	A	R/O	numeric	---	I2 H52 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H52 Angle	25126	2	FLOAT32	degrees	R/O	numeric	---	I2 H52 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H53 Magnitude, A	25130	2	FLOAT32	A	R/O	numeric	---	I2 H53 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H53 Angle	25132	2	FLOAT32	degrees	R/O	numeric	---	I2 H53 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H54 Magnitude, A	25136	2	FLOAT32	A	R/O	numeric	---	I2 H54 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H54 Angle	25138	2	FLOAT32	degrees	R/O	numeric	---	I2 H54 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H55 Magnitude, A	25142	2	FLOAT32	A	R/O	numeric	---	I2 H55 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H55 Angle	25144	2	FLOAT32	degrees	R/O	numeric	---	I2 H55 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Current B, H56 Magnitude, A	25148	2	FLOAT32	A	R/O	numeric	---	I2 H56 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H56 Angle	25150	2	FLOAT32	degrees	R/O	numeric	---	I2 H56 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H57 Magnitude, A	25154	2	FLOAT32	A	R/O	numeric	---	I2 H57 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H57 Angle	25156	2	FLOAT32	degrees	R/O	numeric	---	I2 H57 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H58 Magnitude, A	25160	2	FLOAT32	A	R/O	numeric	---	I2 H58 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H58 Angle	25162	2	FLOAT32	degrees	R/O	numeric	---	I2 H58 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H59 Magnitude, A	25166	2	FLOAT32	A	R/O	numeric	---	I2 H59 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H59 Angle	25168	2	FLOAT32	degrees	R/O	numeric	---	I2 H59 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H60 Magnitude, A	25172	2	FLOAT32	A	R/O	numeric	---	I2 H60 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H60 Angle	25174	2	FLOAT32	degrees	R/O	numeric	---	I2 H60 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H61 Magnitude, A	25178	2	FLOAT32	A	R/O	numeric	---	I2 H61 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H61 Angle	25180	2	FLOAT32	degrees	R/O	numeric	---	I2 H61 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H62 Magnitude, A	25184	2	FLOAT32	A	R/O	numeric	---	I2 H62 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H62 Angle	25186	2	FLOAT32	degrees	R/O	numeric	---	I2 H62 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current B, H63 Magnitude, A	25190	2	FLOAT32	A	R/O	numeric	---	I2 H63 Mag 3s	A	PQM	PDMD_I2_H1_MAG_3S
Current B, H63 Angle	25192	2	FLOAT32	degrees	R/O	numeric	---	I2 H63 Ang 3s	DEGREES	PQM	PDMD_I2_H1_MAG_3S
Current C, H1 Magnitude, A	25206	2	FLOAT32	A	R/O	numeric	---	I3 H1 Mag 3s	A	PQM	None
Current C, H1 Angle	25208	2	FLOAT32	degrees	R/O	numeric	---	I3 H1 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H2 Magnitude, A	25212	2	FLOAT32	A	R/O	numeric	---	I3 H2 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H2 Angle	25214	2	FLOAT32	degrees	R/O	numeric	---	I3 H2 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H3 Magnitude, A	25218	2	FLOAT32	A	R/O	numeric	---	I3 H3 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H3 Angle	25220	2	FLOAT32	degrees	R/O	numeric	---	I3 H3 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H4 Magnitude, A	25224	2	FLOAT32	A	R/O	numeric	---	I3 H4 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H4 Angle	25226	2	FLOAT32	degrees	R/O	numeric	---	I3 H4 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H5 Magnitude, A	25230	2	FLOAT32	A	R/O	numeric	---	I3 H5 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H5 Angle	25232	2	FLOAT32	degrees	R/O	numeric	---	I3 H5 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H6 Magnitude, A	25236	2	FLOAT32	A	R/O	numeric	---	I3 H6 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H6 Angle	25238	2	FLOAT32	degrees	R/O	numeric	---	I3 H6 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H7 Magnitude, A	25242	2	FLOAT32	A	R/O	numeric	---	I3 H7 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H7 Angle	25244	2	FLOAT32	degrees	R/O	numeric	---	I3 H7 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H8 Magnitude, A	25248	2	FLOAT32	A	R/O	numeric	---	I3 H8 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H8 Angle	25250	2	FLOAT32	degrees	R/O	numeric	---	I3 H8 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H9 Magnitude, A	25254	2	FLOAT32	A	R/O	numeric	---	I3 H9 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H9 Angle	25256	2	FLOAT32	degrees	R/O	numeric	---	I3 H9 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H10 Magnitude, A	25260	2	FLOAT32	A	R/O	numeric	---	I3 H10 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H10 Angle	25262	2	FLOAT32	degrees	R/O	numeric	---	I3 H10 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H11 Magnitude, A	25266	2	FLOAT32	A	R/O	numeric	---	I3 H11 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H11 Angle	25268	2	FLOAT32	degrees	R/O	numeric	---	I3 H11 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H12 Magnitude, A	25272	2	FLOAT32	A	R/O	numeric	---	I3 H12 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H12 Angle	25274	2	FLOAT32	degrees	R/O	numeric	---	I3 H12 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H13 Magnitude, A	25278	2	FLOAT32	A	R/O	numeric	---	I3 H13 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H13 Angle	25280	2	FLOAT32	degrees	R/O	numeric	---	I3 H13 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H14 Magnitude, A	25284	2	FLOAT32	A	R/O	numeric	---	I3 H14 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H14 Angle	25286	2	FLOAT32	degrees	R/O	numeric	---	I3 H14 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Current C, H15 Magnitude, A	25290	2	FLOAT32	A	R/O	numeric	---	I3 H15 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H15 Angle	25292	2	FLOAT32	degrees	R/O	numeric	---	I3 H15 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H16 Magnitude, A	25296	2	FLOAT32	A	R/O	numeric	---	I3 H16 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H16 Angle	25298	2	FLOAT32	degrees	R/O	numeric	---	I3 H16 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H17 Magnitude, A	25302	2	FLOAT32	A	R/O	numeric	---	I3 H17 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H17 Angle	25304	2	FLOAT32	degrees	R/O	numeric	---	I3 H17 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H18 Magnitude, A	25308	2	FLOAT32	A	R/O	numeric	---	I3 H18 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H18 Angle	25310	2	FLOAT32	degrees	R/O	numeric	---	I3 H18 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H19 Magnitude, A	25314	2	FLOAT32	A	R/O	numeric	---	I3 H19 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H19 Angle	25316	2	FLOAT32	degrees	R/O	numeric	---	I3 H19 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H20 Magnitude, A	25320	2	FLOAT32	A	R/O	numeric	---	I3 H20 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H20 Angle	25322	2	FLOAT32	degrees	R/O	numeric	---	I3 H20 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H21 Magnitude, A	25326	2	FLOAT32	A	R/O	numeric	---	I3 H21 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H21 Angle	25328	2	FLOAT32	degrees	R/O	numeric	---	I3 H21 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H22 Magnitude, A	25332	2	FLOAT32	A	R/O	numeric	---	I3 H22 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H22 Angle	25334	2	FLOAT32	degrees	R/O	numeric	---	I3 H22 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H23 Magnitude, A	25338	2	FLOAT32	A	R/O	numeric	---	I3 H23 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H23 Angle	25340	2	FLOAT32	degrees	R/O	numeric	---	I3 H23 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H24 Magnitude, A	25344	2	FLOAT32	A	R/O	numeric	---	I3 H24 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H24 Angle	25346	2	FLOAT32	degrees	R/O	numeric	---	I3 H24 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H25 Magnitude, A	25350	2	FLOAT32	A	R/O	numeric	---	I3 H25 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H25 Angle	25352	2	FLOAT32	degrees	R/O	numeric	---	I3 H25 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H26 Magnitude, A	25356	2	FLOAT32	A	R/O	numeric	---	I3 H26 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H26 Angle	25358	2	FLOAT32	degrees	R/O	numeric	---	I3 H26 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H27 Magnitude, A	25362	2	FLOAT32	A	R/O	numeric	---	I3 H27 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H27 Angle	25364	2	FLOAT32	degrees	R/O	numeric	---	I3 H27 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H28 Magnitude, A	25368	2	FLOAT32	A	R/O	numeric	---	I3 H28 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H28 Angle	25370	2	FLOAT32	degrees	R/O	numeric	---	I3 H28 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H29 Magnitude, A	25374	2	FLOAT32	A	R/O	numeric	---	I3 H29 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H29 Angle	25376	2	FLOAT32	degrees	R/O	numeric	---	I3 H29 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H30 Magnitude, A	25380	2	FLOAT32	A	R/O	numeric	---	I3 H30 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H30 Angle	25382	2	FLOAT32	degrees	R/O	numeric	---	I3 H30 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H31 Magnitude, A	25386	2	FLOAT32	A	R/O	numeric	---	I3 H31 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H31 Angle	25388	2	FLOAT32	degrees	R/O	numeric	---	I3 H31 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H32 Magnitude, A	25392	2	FLOAT32	A	R/O	numeric	---	I3 H32 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H32 Angle	25394	2	FLOAT32	degrees	R/O	numeric	---	I3 H32 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H33 Magnitude, A	25398	2	FLOAT32	A	R/O	numeric	---	I3 H33 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H33 Angle	25400	2	FLOAT32	degrees	R/O	numeric	---	I3 H33 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H34 Magnitude, A	25404	2	FLOAT32	A	R/O	numeric	---	I3 H34 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H34 Angle	25406	2	FLOAT32	degrees	R/O	numeric	---	I3 H34 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H35 Magnitude, A	25410	2	FLOAT32	A	R/O	numeric	---	I3 H35 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H35 Angle	25412	2	FLOAT32	degrees	R/O	numeric	---	I3 H35 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H36 Magnitude, A	25416	2	FLOAT32	A	R/O	numeric	---	I3 H36 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H36 Angle	25418	2	FLOAT32	degrees	R/O	numeric	---	I3 H36 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Current C, H37 Magnitude, A	25422	2	FLOAT32	A	R/O	numeric	---	I3 H37 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H37 Angle	25424	2	FLOAT32	degrees	R/O	numeric	---	I3 H37 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H38 Magnitude, A	25428	2	FLOAT32	A	R/O	numeric	---	I3 H38 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H38 Angle	25430	2	FLOAT32	degrees	R/O	numeric	---	I3 H38 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H39 Magnitude, A	25434	2	FLOAT32	A	R/O	numeric	---	I3 H39 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H39 Angle	25436	2	FLOAT32	degrees	R/O	numeric	---	I3 H39 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H40 Magnitude, A	25440	2	FLOAT32	A	R/O	numeric	---	I3 H40 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H40 Angle	25442	2	FLOAT32	degrees	R/O	numeric	---	I3 H40 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H41 Magnitude, A	25446	2	FLOAT32	A	R/O	numeric	---	I3 H41 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H41 Angle	25448	2	FLOAT32	degrees	R/O	numeric	---	I3 H41 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H42 Magnitude, A	25452	2	FLOAT32	A	R/O	numeric	---	I3 H42 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H42 Angle	25454	2	FLOAT32	degrees	R/O	numeric	---	I3 H42 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H43 Magnitude, A	25458	2	FLOAT32	A	R/O	numeric	---	I3 H43 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H43 Angle	25460	2	FLOAT32	degrees	R/O	numeric	---	I3 H43 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H44 Magnitude, A	25464	2	FLOAT32	A	R/O	numeric	---	I3 H44 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H44 Angle	25466	2	FLOAT32	degrees	R/O	numeric	---	I3 H44 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H45 Magnitude, A	25470	2	FLOAT32	A	R/O	numeric	---	I3 H45 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H45 Angle	25472	2	FLOAT32	degrees	R/O	numeric	---	I3 H45 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H46 Magnitude, A	25476	2	FLOAT32	A	R/O	numeric	---	I3 H46 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H46 Angle	25478	2	FLOAT32	degrees	R/O	numeric	---	I3 H46 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H47 Magnitude, A	25482	2	FLOAT32	A	R/O	numeric	---	I3 H47 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H47 Angle	25484	2	FLOAT32	degrees	R/O	numeric	---	I3 H47 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H48 Magnitude, A	25488	2	FLOAT32	A	R/O	numeric	---	I3 H48 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H48 Angle	25490	2	FLOAT32	degrees	R/O	numeric	---	I3 H48 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H49 Magnitude, A	25494	2	FLOAT32	A	R/O	numeric	---	I3 H49 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H49 Angle	25496	2	FLOAT32	degrees	R/O	numeric	---	I3 H49 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H50 Magnitude, A	25500	2	FLOAT32	A	R/O	numeric	---	I3 H50 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H50 Angle	25502	2	FLOAT32	degrees	R/O	numeric	---	I3 H50 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H51 Magnitude, A	25506	2	FLOAT32	A	R/O	numeric	---	I3 H51 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H51 Angle	25508	2	FLOAT32	degrees	R/O	numeric	---	I3 H51 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H52 Magnitude, A	25512	2	FLOAT32	A	R/O	numeric	---	I3 H52 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H52 Angle	25514	2	FLOAT32	degrees	R/O	numeric	---	I3 H52 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H53 Magnitude, A	25518	2	FLOAT32	A	R/O	numeric	---	I3 H53 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H53 Angle	25520	2	FLOAT32	degrees	R/O	numeric	---	I3 H53 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H54 Magnitude, A	25524	2	FLOAT32	A	R/O	numeric	---	I3 H54 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H54 Angle	25526	2	FLOAT32	degrees	R/O	numeric	---	I3 H54 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H55 Magnitude, A	25530	2	FLOAT32	A	R/O	numeric	---	I3 H55 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H55 Angle	25532	2	FLOAT32	degrees	R/O	numeric	---	I3 H55 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H56 Magnitude, A	25536	2	FLOAT32	A	R/O	numeric	---	I3 H56 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H56 Angle	25538	2	FLOAT32	degrees	R/O	numeric	---	I3 H56 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H57 Magnitude, A	25542	2	FLOAT32	A	R/O	numeric	---	I3 H57 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H57 Angle	25544	2	FLOAT32	degrees	R/O	numeric	---	I3 H57 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H58 Magnitude, A	25548	2	FLOAT32	A	R/O	numeric	---	I3 H58 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H58 Angle	25550	2	FLOAT32	degrees	R/O	numeric	---	I3 H58 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Current C, H59 Magnitude, A	25554	2	FLOAT32	A	R/O	numeric	---	I3 H59 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H59 Angle	25556	2	FLOAT32	degrees	R/O	numeric	---	I3 H59 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H60 Magnitude, A	25560	2	FLOAT32	A	R/O	numeric	---	I3 H60 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H60 Angle	25562	2	FLOAT32	degrees	R/O	numeric	---	I3 H60 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H61 Magnitude, A	25566	2	FLOAT32	A	R/O	numeric	---	I3 H61 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H61 Angle	25568	2	FLOAT32	degrees	R/O	numeric	---	I3 H61 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H62 Magnitude, A	25572	2	FLOAT32	A	R/O	numeric	---	I3 H62 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H62 Angle	25574	2	FLOAT32	degrees	R/O	numeric	---	I3 H62 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current C, H63 Magnitude, A	25578	2	FLOAT32	A	R/O	numeric	---	I3 H63 Mag 3s	A	PQM	PDMD_I3_H1_MAG_3S
Current C, H63 Angle	25580	2	FLOAT32	degrees	R/O	numeric	---	I3 H63 Ang 3s	DEGREES	PQM	PDMD_I3_H1_MAG_3S
Current N, H1 Magnitude, A	25594	2	FLOAT32	A	R/O	numeric	---	I4 H1 Mag 3s	A	PQM	None
Current N, H1 Angle	25596	2	FLOAT32	degrees	R/O	numeric	---	I4 H1 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H2 Magnitude, A	25600	2	FLOAT32	A	R/O	numeric	---	I4 H2 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H2 Angle	25602	2	FLOAT32	degrees	R/O	numeric	---	I4 H2 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H3 Magnitude, A	25606	2	FLOAT32	A	R/O	numeric	---	I4 H3 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H3 Angle	25608	2	FLOAT32	degrees	R/O	numeric	---	I4 H3 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H4 Magnitude, A	25612	2	FLOAT32	A	R/O	numeric	---	I4 H4 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H4 Angle	25614	2	FLOAT32	degrees	R/O	numeric	---	I4 H4 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H5 Magnitude, A	25618	2	FLOAT32	A	R/O	numeric	---	I4 H5 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H5 Angle	25620	2	FLOAT32	degrees	R/O	numeric	---	I4 H5 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H6 Magnitude, A	25624	2	FLOAT32	A	R/O	numeric	---	I4 H6 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H6 Angle	25626	2	FLOAT32	degrees	R/O	numeric	---	I4 H6 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H7 Magnitude, A	25630	2	FLOAT32	A	R/O	numeric	---	I4 H7 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H7 Angle	25632	2	FLOAT32	degrees	R/O	numeric	---	I4 H7 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H8 Magnitude, A	25636	2	FLOAT32	A	R/O	numeric	---	I4 H8 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H8 Angle	25638	2	FLOAT32	degrees	R/O	numeric	---	I4 H8 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H9 Magnitude, A	25642	2	FLOAT32	A	R/O	numeric	---	I4 H9 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H9 Angle	25644	2	FLOAT32	degrees	R/O	numeric	---	I4 H9 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H10 Magnitude, A	25648	2	FLOAT32	A	R/O	numeric	---	I4 H10 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H10 Angle	25650	2	FLOAT32	degrees	R/O	numeric	---	I4 H10 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H11 Magnitude, A	25654	2	FLOAT32	A	R/O	numeric	---	I4 H11 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H11 Angle	25656	2	FLOAT32	degrees	R/O	numeric	---	I4 H11 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H12 Magnitude, A	25660	2	FLOAT32	A	R/O	numeric	---	I4 H12 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H12 Angle	25662	2	FLOAT32	degrees	R/O	numeric	---	I4 H12 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H13 Magnitude, A	25666	2	FLOAT32	A	R/O	numeric	---	I4 H13 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H13 Angle	25668	2	FLOAT32	degrees	R/O	numeric	---	I4 H13 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H14 Magnitude, A	25672	2	FLOAT32	A	R/O	numeric	---	I4 H14 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H14 Angle	25674	2	FLOAT32	degrees	R/O	numeric	---	I4 H14 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H15 Magnitude, A	25678	2	FLOAT32	A	R/O	numeric	---	I4 H15 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H15 Angle	25680	2	FLOAT32	degrees	R/O	numeric	---	I4 H15 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H16 Magnitude, A	25684	2	FLOAT32	A	R/O	numeric	---	I4 H16 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H16 Angle	25686	2	FLOAT32	degrees	R/O	numeric	---	I4 H16 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H17 Magnitude, A	25690	2	FLOAT32	A	R/O	numeric	---	I4 H17 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H17 Angle	25692	2	FLOAT32	degrees	R/O	numeric	---	I4 H17 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Current N, H18 Magnitude, A	25696	2	FLOAT32	A	R/O	numeric	---	I4 H18 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H18 Angle	25698	2	FLOAT32	degrees	R/O	numeric	---	I4 H18 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H19 Magnitude, A	25702	2	FLOAT32	A	R/O	numeric	---	I4 H19 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H19 Angle	25704	2	FLOAT32	degrees	R/O	numeric	---	I4 H19 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H20 Magnitude, A	25708	2	FLOAT32	A	R/O	numeric	---	I4 H20 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H20 Angle	25710	2	FLOAT32	degrees	R/O	numeric	---	I4 H20 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H21 Magnitude, A	25714	2	FLOAT32	A	R/O	numeric	---	I4 H21 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H21 Angle	25716	2	FLOAT32	degrees	R/O	numeric	---	I4 H21 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H22 Magnitude, A	25720	2	FLOAT32	A	R/O	numeric	---	I4 H22 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H22 Angle	25722	2	FLOAT32	degrees	R/O	numeric	---	I4 H22 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H23 Magnitude, A	25726	2	FLOAT32	A	R/O	numeric	---	I4 H23 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H23 Angle	25728	2	FLOAT32	degrees	R/O	numeric	---	I4 H23 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H24 Magnitude, A	25732	2	FLOAT32	A	R/O	numeric	---	I4 H24 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H24 Angle	25734	2	FLOAT32	degrees	R/O	numeric	---	I4 H24 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H25 Magnitude, A	25738	2	FLOAT32	A	R/O	numeric	---	I4 H25 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H25 Angle	25740	2	FLOAT32	degrees	R/O	numeric	---	I4 H25 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H26 Magnitude, A	25744	2	FLOAT32	A	R/O	numeric	---	I4 H26 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H26 Angle	25746	2	FLOAT32	degrees	R/O	numeric	---	I4 H26 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H27 Magnitude, A	25750	2	FLOAT32	A	R/O	numeric	---	I4 H27 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H27 Angle	25752	2	FLOAT32	degrees	R/O	numeric	---	I4 H27 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H28 Magnitude, A	25756	2	FLOAT32	A	R/O	numeric	---	I4 H28 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H28 Angle	25758	2	FLOAT32	degrees	R/O	numeric	---	I4 H28 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H29 Magnitude, A	25762	2	FLOAT32	A	R/O	numeric	---	I4 H29 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H29 Angle	25764	2	FLOAT32	degrees	R/O	numeric	---	I4 H29 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H30 Magnitude, A	25768	2	FLOAT32	A	R/O	numeric	---	I4 H30 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H30 Angle	25770	2	FLOAT32	degrees	R/O	numeric	---	I4 H30 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H31 Magnitude, A	25774	2	FLOAT32	A	R/O	numeric	---	I4 H31 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H31 Angle	25776	2	FLOAT32	degrees	R/O	numeric	---	I4 H31 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H32 Magnitude, A	25780	2	FLOAT32	A	R/O	numeric	---	I4 H32 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H32 Angle	25782	2	FLOAT32	degrees	R/O	numeric	---	I4 H32 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H33 Magnitude, A	25786	2	FLOAT32	A	R/O	numeric	---	I4 H33 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H33 Angle	25788	2	FLOAT32	degrees	R/O	numeric	---	I4 H33 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H34 Magnitude, A	25792	2	FLOAT32	A	R/O	numeric	---	I4 H34 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H34 Angle	25794	2	FLOAT32	degrees	R/O	numeric	---	I4 H34 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H35 Magnitude, A	25798	2	FLOAT32	A	R/O	numeric	---	I4 H35 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H35 Angle	25800	2	FLOAT32	degrees	R/O	numeric	---	I4 H35 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H36 Magnitude, A	25804	2	FLOAT32	A	R/O	numeric	---	I4 H36 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H36 Angle	25806	2	FLOAT32	degrees	R/O	numeric	---	I4 H36 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H37 Magnitude, A	25810	2	FLOAT32	A	R/O	numeric	---	I4 H37 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H37 Angle	25812	2	FLOAT32	degrees	R/O	numeric	---	I4 H37 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H38 Magnitude, A	25816	2	FLOAT32	A	R/O	numeric	---	I4 H38 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H38 Angle	25818	2	FLOAT32	degrees	R/O	numeric	---	I4 H38 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H39 Magnitude, A	25822	2	FLOAT32	A	R/O	numeric	---	I4 H39 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H39 Angle	25824	2	FLOAT32	degrees	R/O	numeric	---	I4 H39 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Current N, H40 Magnitude, A	25828	2	FLOAT32	A	R/O	numeric	---	I4 H40 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H40 Angle	25830	2	FLOAT32	degrees	R/O	numeric	---	I4 H40 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H41 Magnitude, A	25834	2	FLOAT32	A	R/O	numeric	---	I4 H41 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H41 Angle	25836	2	FLOAT32	degrees	R/O	numeric	---	I4 H41 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H42 Magnitude, A	25840	2	FLOAT32	A	R/O	numeric	---	I4 H42 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H42 Angle	25842	2	FLOAT32	degrees	R/O	numeric	---	I4 H42 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H43 Magnitude, A	25846	2	FLOAT32	A	R/O	numeric	---	I4 H43 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H43 Angle	25848	2	FLOAT32	degrees	R/O	numeric	---	I4 H43 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H44 Magnitude, A	25852	2	FLOAT32	A	R/O	numeric	---	I4 H44 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H44 Angle	25854	2	FLOAT32	degrees	R/O	numeric	---	I4 H44 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H45 Magnitude, A	25858	2	FLOAT32	A	R/O	numeric	---	I4 H45 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H45 Angle	25860	2	FLOAT32	degrees	R/O	numeric	---	I4 H45 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H46 Magnitude, A	25864	2	FLOAT32	A	R/O	numeric	---	I4 H46 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H46 Angle	25866	2	FLOAT32	degrees	R/O	numeric	---	I4 H46 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H47 Magnitude, A	25870	2	FLOAT32	A	R/O	numeric	---	I4 H47 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H47 Angle	25872	2	FLOAT32	degrees	R/O	numeric	---	I4 H47 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H48 Magnitude, A	25876	2	FLOAT32	A	R/O	numeric	---	I4 H48 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H48 Angle	25878	2	FLOAT32	degrees	R/O	numeric	---	I4 H48 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H49 Magnitude, A	25882	2	FLOAT32	A	R/O	numeric	---	I4 H49 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H49 Angle	25884	2	FLOAT32	degrees	R/O	numeric	---	I4 H49 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H50 Magnitude, A	25888	2	FLOAT32	A	R/O	numeric	---	I4 H50 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H50 Angle	25890	2	FLOAT32	degrees	R/O	numeric	---	I4 H50 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H51 Magnitude, A	25894	2	FLOAT32	A	R/O	numeric	---	I4 H51 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H51 Angle	25896	2	FLOAT32	degrees	R/O	numeric	---	I4 H51 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H52 Magnitude, A	25900	2	FLOAT32	A	R/O	numeric	---	I4 H52 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H52 Angle	25902	2	FLOAT32	degrees	R/O	numeric	---	I4 H52 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H53 Magnitude, A	25906	2	FLOAT32	A	R/O	numeric	---	I4 H53 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H53 Angle	25908	2	FLOAT32	degrees	R/O	numeric	---	I4 H53 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H54 Magnitude, A	25912	2	FLOAT32	A	R/O	numeric	---	I4 H54 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H54 Angle	25914	2	FLOAT32	degrees	R/O	numeric	---	I4 H54 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H55 Magnitude, A	25918	2	FLOAT32	A	R/O	numeric	---	I4 H55 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H55 Angle	25920	2	FLOAT32	degrees	R/O	numeric	---	I4 H55 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H56 Magnitude, A	25924	2	FLOAT32	A	R/O	numeric	---	I4 H56 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H56 Angle	25926	2	FLOAT32	degrees	R/O	numeric	---	I4 H56 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H57 Magnitude, A	25930	2	FLOAT32	A	R/O	numeric	---	I4 H57 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H57 Angle	25932	2	FLOAT32	degrees	R/O	numeric	---	I4 H57 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H58 Magnitude, A	25936	2	FLOAT32	A	R/O	numeric	---	I4 H58 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H58 Angle	25938	2	FLOAT32	degrees	R/O	numeric	---	I4 H58 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H59 Magnitude, A	25942	2	FLOAT32	A	R/O	numeric	---	I4 H59 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H59 Angle	25944	2	FLOAT32	degrees	R/O	numeric	---	I4 H59 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H60 Magnitude, A	25948	2	FLOAT32	A	R/O	numeric	---	I4 H60 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H60 Angle	25950	2	FLOAT32	degrees	R/O	numeric	---	I4 H60 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H61 Magnitude, A	25954	2	FLOAT32	A	R/O	numeric	---	I4 H61 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H61 Angle	25956	2	FLOAT32	degrees	R/O	numeric	---	I4 H61 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Current N, H62 Magnitude, A	25960	2	FLOAT32	A	R/O	numeric	---	I4 H62 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H62 Angle	25962	2	FLOAT32	degrees	R/O	numeric	---	I4 H62 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Current N, H63 Magnitude, A	25966	2	FLOAT32	A	R/O	numeric	---	I4 H63 Mag 3s	A	PQM	PDMD_I4_H1_MAG_3S
Current N, H63 Angle	25968	2	FLOAT32	degrees	R/O	numeric	---	I4 H63 Ang 3s	DEGREES	PQM	PDMD_I4_H1_MAG_3S
Min Current A	27218	2	FLOAT32	A	R/O	numeric	---	I a mn	CT_A	STM	None
Min Current B	27220	2	FLOAT32	A	R/O	numeric	---	I b mn	CT_A	STM	None
Min Current C	27222	2	FLOAT32	A	R/O	numeric	---	I c mn	CT_A	STM	None
Min Current N	27224	2	FLOAT32	A	R/O	numeric	---	I4 mn	CT_A	STM	None
Min Current G	27226	2	FLOAT32	A	R/O	numeric	---	I5 mn	CT_A	STM	None
Min Current Avg	27228	2	FLOAT32	A	R/O	numeric	---	I avg mn	CT_A	STM	None
Min Voltage A-B	27238	2	FLOAT32	V	R/O	numeric	---	Vll ab mn	PT_V	STM	None
Min Voltage B-C	27240	2	FLOAT32	V	R/O	numeric	---	Vll bc mn	PT_V	STM	None
Min Voltage C-A	27242	2	FLOAT32	V	R/O	numeric	---	Vll ca mn	PT_V	STM	None
Min Voltage L-L Avg	27244	2	FLOAT32	V	R/O	numeric	---	Vll avg mn	PT_V	STM	None
Min Voltage A-N	27246	2	FLOAT32	V	R/O	numeric	---	Vln a mn	PT_V	STM	None
Min Voltage B-N	27248	2	FLOAT32	V	R/O	numeric	---	Vln b mn	PT_V	STM	None
Min Voltage C-N	27250	2	FLOAT32	V	R/O	numeric	---	Vln c mn	PT_V	STM	None
Min Voltage L-N Avg	27254	2	FLOAT32	V	R/O	numeric	---	Vln avg mn	PT_V	STM	None
Min Voltage Unbalance L-N Worst	27270	2	FLOAT32	---	R/O	numeric	---	V unbal mn	PERCENT	STM	None
Min Active Power Total	27278	2	FLOAT32	W	R/O	numeric	---	kW tot mn	PT_CT_KW	STM	None
Min Reactive Power Total	27286	2	FLOAT32	VAR	R/O	numeric	---	kVAR tot mn	PT_CT_KVAR	STM	None
Min Apparent Power Total	27294	2	FLOAT32	VA	R/O	numeric	---	kVA tot mn	PT_CT_KVA	STM	None
Min Power Factor Lagging	27322	2	FLOAT32	---	R/O	numeric	---	PF lag mn	PF	STM	None
Min Power Factor Leading	27324	2	FLOAT32	---	R/O	numeric	---	PF lead mn	PF	STM	None
Min THD Current A	27338	2	FLOAT32	---	R/O	numeric	---	I1 THD mn	PERCENT	STM	None
Min THD Current B	27340	2	FLOAT32	---	R/O	numeric	---	I2 THD mn	PERCENT	STM	None
Min THD Current C	27342	2	FLOAT32	---	R/O	numeric	---	I3 THD mn	PERCENT	STM	None
Min THD Current N	27344	2	FLOAT32	---	R/O	numeric	---	I4 THD mn	PERCENT	STM	None
Min THD Voltage A-B	27368	2	FLOAT32	---	R/O	numeric	---	V1 THD mn	PERCENT	STM	None
Min THD Voltage B-C	27370	2	FLOAT32	---	R/O	numeric	---	V2 THD mn	PERCENT	STM	None
Min THD Voltage C-A	27372	2	FLOAT32	---	R/O	numeric	---	V3 THD mn	PERCENT	STM	None
Min Frequency	27616	2	FLOAT32	Hz	R/O	numeric	---	Freq mn	HZ	STM	None
Current A Low	27644	2	FLOAT32	A	R/O	numeric	---	I a low	CT_A	STM	None
Current B Low	27646	2	FLOAT32	A	R/O	numeric	---	I b low	CT_A	STM	None
Current C Low	27648	2	FLOAT32	A	R/O	numeric	---	I c low	CT_A	STM	None
Current N Low	27650	2	FLOAT32	A	R/O	numeric	---	I4 low	CT_A	STM	None
Current Avg Low	27652	2	FLOAT32	A	R/O	numeric	---	I avg low	CT_A	STM	None
Voltage A-B Low	27654	2	FLOAT32	V	R/O	numeric	---	Vll ab low	PT_V	STM	None
Voltage B-C Low	27656	2	FLOAT32	V	R/O	numeric	---	Vll bc low	PT_V	STM	None
Voltage C-A Low	27658	2	FLOAT32	V	R/O	numeric	---	Vll ca low	PT_V	STM	None
Voltage L-L Avg Low	27660	2	FLOAT32	V	R/O	numeric	---	Vll avg low	PT_V	STM	None
Voltage Unbalance Low	27670	2	FLOAT32	---	R/O	numeric	---	V unbal low	PERCENT	STM	None
Active Power Low	27672	2	FLOAT32	W	R/O	numeric	---	kW tot low	PT_CT_KW	STM	None
Reactive Power Low	27674	2	FLOAT32	VAR	R/O	numeric	---	kVAR tot low	PT_CT_KVAR	STM	None

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Apparent Power Low	27676	2	FLOAT32	VA	R/O	numeric	---	kVA tot low	PT_CT_KVA	STM	None
Power Factor Lagging Low	27678	2	FLOAT32	---	R/O	numeric	---	PF lag low	PF	STM	None
Power Factor Leading Low	27680	2	FLOAT32	---	R/O	numeric	---	PF lead low	PF	STM	None
Frequency Low	27682	2	FLOAT32	Hz	R/O	numeric	---	Freq low	HZ	STM	None
Max Current A	27694	2	FLOAT32	A	R/O	numeric	---	I a mx	CT_A	STM	None
Max Current B	27696	2	FLOAT32	A	R/O	numeric	---	I b mx	CT_A	STM	None
Max Current C	27698	2	FLOAT32	A	R/O	numeric	---	I c mx	CT_A	STM	None
Max Current N	27700	2	FLOAT32	A	R/O	numeric	---	I4 mx	CT_A	STM	None
Max Current G	27702	2	FLOAT32	A	R/O	numeric	---	I5 mx	CT_A	STM	None
Max Current Avg	27704	2	FLOAT32	A	R/O	numeric	---	I avg mx	CT_A	STM	None
Max Voltage A-B	27714	2	FLOAT32	V	R/O	numeric	---	Vll ab mx	PT_V	STM	None
Max Voltage B-C	27716	2	FLOAT32	V	R/O	numeric	---	Vll bc mx	PT_V	STM	None
Max Voltage C-A	27718	2	FLOAT32	V	R/O	numeric	---	Vll ca mx	PT_V	STM	None
Max Voltage L-L Avg	27720	2	FLOAT32	V	R/O	numeric	---	Vll avg mx	PT_V	STM	None
Max Voltage A-N	27722	2	FLOAT32	V	R/O	numeric	---	Vln a mx	PT_V	STM	None
Max Voltage B-N	27724	2	FLOAT32	V	R/O	numeric	---	Vln b mx	PT_V	STM	None
Max Voltage C-N	27726	2	FLOAT32	V	R/O	numeric	---	Vln c mx	PT_V	STM	None
Max Voltage L-N Avg	27730	2	FLOAT32	V	R/O	numeric	---	Vln avg mx	PT_V	STM	None
Max Voltage Unbalance L-N Worst	27746	2	FLOAT32	---	R/O	numeric	---	V unbal mx	PERCENT	STM	None
Max Active Power Total	27754	2	FLOAT32	W	R/O	numeric	---	kW tot mx	PT_CT_KW	STM	None
Max Reactive Power Total	27762	2	FLOAT32	VAR	R/O	numeric	---	kVAR tot mx	PT_CT_KVAR	STM	None
Max Apparent Power Total	27770	2	FLOAT32	VA	R/O	numeric	---	kVA tot mx	PT_CT_KVA	STM	None
Max Power Factor Lagging	27798	2	FLOAT32	---	R/O	numeric	---	PF lag mx	PF	STM	None
Max Power Factor Leading	27800	2	FLOAT32	---	R/O	numeric	---	PF lead mx	PF	STM	None
Max THD Current A	27814	2	FLOAT32	---	R/O	numeric	---	I1 THD mx	PERCENT	STM	None
Max THD Current B	27816	2	FLOAT32	---	R/O	numeric	---	I2 THD mx	PERCENT	STM	None
Max THD Current C	27818	2	FLOAT32	---	R/O	numeric	---	I3 THD mx	PERCENT	STM	None
Max THD Current N	27820	2	FLOAT32	---	R/O	numeric	---	I4 THD mx	PERCENT	STM	None
Max THD Voltage A-N	27844	2	FLOAT32	---	R/O	numeric	---	V1 THD mx	PERCENT	STM	None
Max THD Voltage B-N	27846	2	FLOAT32	---	R/O	numeric	---	V2 THD mx	PERCENT	STM	None
Max THD Voltage C-N	27848	2	FLOAT32	---	R/O	numeric	---	V3 THD mx	PERCENT	STM	None
Max Frequency	28092	2	FLOAT32	Hz	R/O	numeric	---	Freq mx	HZ	STM	None
Current A High	28120	2	FLOAT32	A	R/O	numeric	---	I a high	CT_A	STM	None
Current B High	28122	2	FLOAT32	A	R/O	numeric	---	I b high	CT_A	STM	None
Current C High	28124	2	FLOAT32	A	R/O	numeric	---	I c high	CT_A	STM	None
Current N High	28126	2	FLOAT32	A	R/O	numeric	---	I 4 high	CT_A	STM	None
Current Avg High	28128	2	FLOAT32	A	R/O	numeric	---	I avg high	A	STM	None
Voltage A-B High	28130	2	FLOAT32	V	R/O	numeric	---	Vll ab high	PT_V	STM	None
Voltage B-C High	28132	2	FLOAT32	V	R/O	numeric	---	Vll bc high	PT_V	STM	None
Voltage C-A High	28134	2	FLOAT32	V	R/O	numeric	---	Vll ca high	PT_V	STM	None
Voltage L-L Avg High	28136	2	FLOAT32	V	R/O	numeric	---	Vll avg high	PT_V	STM	None
Voltage Unbalance High	28146	2	FLOAT32	---	R/O	numeric	---	V unbal high	PERCENT	STM	None
THD Current A High	28148	2	FLOAT32	---	R/O	numeric	---	I1 THD high	PERCENT	STM	None
THD Current B High	28150	2	FLOAT32	---	R/O	numeric	---	I2 THD high	PERCENT	STM	None

Siemens

9410 Modbus Register list

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
THD Current C High	28152	2	FLOAT32	---	R/O	numeric	---	I3 THD high	PERCENT	STM	None
THD Current N High	28154	2	FLOAT32	---	R/O	numeric	---	I4 THD high	PERCENT	STM	None
THD Voltage V1 High	28156	2	FLOAT32	---	R/O	numeric	---	V1 THD high	PERCENT	STM	None
THD Voltage V2 High	28158	2	FLOAT32	---	R/O	numeric	---	V2 THD high	PERCENT	STM	None
THD Voltage V3 High	28160	2	FLOAT32	---	R/O	numeric	---	V3 THD high	PERCENT	STM	None
Active Power High	28162	2	FLOAT32	W	R/O	numeric	---	kW tot high	PT_CT_KW	STM	None
Reactive Power High	28164	2	FLOAT32	VAR	R/O	numeric	---	kVAR tot high	PT_CT_KVAR	STM	None
Apparent Power High	28166	2	FLOAT32	VA	R/O	numeric	---	kVA tot high	PT_CT_KVA	STM	None
Power Factor Lagging High	28168	2	FLOAT32	---	R/O	numeric	---	PF lag high	PF	STM	None
Power Factor Leading High	28170	2	FLOAT32	---	R/O	numeric	---	PF lead high	PF	STM	None
Frequency High	28172	2	FLOAT32	Hz	R/O	numeric	---	Freq high	HZ	STM	None
Current A K Factor High	28174	2	FLOAT32	---	R/O	numeric	---	I1 K Fac high	NONE	STM	None
Current B K Factor High	28176	2	FLOAT32	---	R/O	numeric	---	I2 K Fac high	NONE	STM	None
Current C K Factor High	28178	2	FLOAT32	---	R/O	numeric	---	I3 K Fac high	NONE	STM	None
Current A Mean	28180	2	FLOAT32	A	R/O	numeric	---	I a mean	CT_A	STM	None
Current B Mean	28182	2	FLOAT32	A	R/O	numeric	---	I b mean	CT_A	STM	None
Current C Mean	28184	2	FLOAT32	A	R/O	numeric	---	I c mean	CT_A	STM	None
Current N Mean	28186	2	FLOAT32	A	R/O	numeric	---	I 4 mean	CT_A	STM	None
Current Avg Mean	28188	2	FLOAT32	A	R/O	numeric	---	I avg mean	CT_A	STM	None
Voltage A-B Mean	28190	2	FLOAT32	V	R/O	numeric	---	Vll ab mean	PT_V	STM	None
Voltage B-C Mean	28192	2	FLOAT32	V	R/O	numeric	---	Vll bc mean	PT_V	STM	None
Voltage C-A Mean	28194	2	FLOAT32	V	R/O	numeric	---	Vll ca mean	PT_V	STM	None
Voltage L-L Avg Mean	28196	2	FLOAT32	V	R/O	numeric	---	Vll avg mean	PT_V	STM	None
Voltage Unbalance Mean	28206	2	FLOAT32	---	R/O	numeric	---	V unbal mean	PERCENT	STM	None
Active Power Mean	28208	2	FLOAT32	W	R/O	numeric	---	kW tot mean	PT_CT_KW	STM	None
Reactive Power Mean	28210	2	FLOAT32	VAR	R/O	numeric	---	kVAR tot mean	PT_CT_KVAR	STM	None
Apparent Power Mean	28212	2	FLOAT32	VA	R/O	numeric	---	kVA tot mean	PT_CT_KVA	STM	None
Power Factor Lagging Mean	28214	2	FLOAT32	---	R/O	numeric	---	PF lag mean	PF	STM	None
Power Factor Leading Mean	28216	2	FLOAT32	---	R/O	numeric	---	PF lead mean	PF	STM	None
Frequency Mean	28218	2	FLOAT32	Hz	R/O	numeric	---	Freq mean	HZ	STM	None
Block Demand Current A Subinterval Duration	29880	1	INT16U	seconds	R/O	numeric	---	I a sd Sub Intvl	NONE	DEM	PDMD_I_A_SD
Block Demand Current A # Subintervals	29881	1	INT16U	---	R/O	numeric	---	I a sd #SubIntvls	NONE	DEM	PDMD_I_A_SD
Block Demand Current A Pred Resp	29882	1	INT16U	---	R/O	numeric	---	I a sd Pred Resp	NONE	DEM	PDMD_I_A_SD
Block Demand Current A Update Rate	29883	1	INT16U	---	R/O	enum	0 - End of Sub-In	I a sd Update Rate	NONE	DEM	PDMD_I_A_SD
Current A Last Demand	29884	2	FLOAT32	A	R/O	numeric	---	I a sd	A	DEM	None
Current A Predicted Demand	29886	2	FLOAT32	A	R/O	numeric	---	I a sd pred	A	DEM	PDMD_I_A_SD
Current A Peak Demand	29888	6	TIMESTAMPED_FLOAT32	A	R/O	numeric	---	I a sd mx	A	DEM	None
Block Demand Current B Subinterval Duration	29894	1	INT16U	seconds	R/O	numeric	---	I b sd Sub Intvl	NONE	DEM	PDMD_I_B_SD
Block Demand Current B # Subintervals	29895	1	INT16U	---	R/O	numeric	---	I b sd #SubIntvls	NONE	DEM	PDMD_I_B_SD
Block Demand Current B Pred Resp	29896	1	INT16U	---	R/O	numeric	---	I b sd Pred Resp	NONE	DEM	PDMD_I_B_SD
Block Demand Current B Update Rate	29897	1	INT16U	---	R/O	enum	0 - End of Sub-In	I b sd Update Rate	NONE	DEM	PDMD_I_B_SD
Current B Last Demand	29898	2	FLOAT32	A	R/O	numeric	---	I b sd	A	DEM	None
Current B Predicted Demand	29900	2	FLOAT32	A	R/O	numeric	---	I b sd pred	A	DEM	PDMD_I_B_SD
Current B Peak Demand	29902	6	TIMESTAMPED_FLOAT32	A	R/O	numeric	---	I b sd mx	A	DEM	None

9410 Modbus Register list

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Block Demand Current C Subinterval Duration	29908	1	INT16U	seconds	R/O	numeric	---	I c sd Sub Intvl	NONE	DEM	PDMD_I_C_SD
Block Demand Current C # Subintervals	29909	1	INT16U	---	R/O	numeric	---	I c sd #SubIntvls	NONE	DEM	PDMD_I_C_SD
Block Demand Current C Pred Resp	29910	1	INT16U	---	R/O	numeric	---	I c sd Pred Resp	NONE	DEM	PDMD_I_C_SD
Block Demand Current C Update Rate	29911	1	INT16U	---	R/O	enum	0 - End of Sub-In	I c sd Update Rate	NONE	DEM	PDMD_I_C_SD
Current C Last Demand	29912	2	FLOAT32	A	R/O	numeric	---	I c sd	A	DEM	None
Current C Predicted Demand	29914	2	FLOAT32	A	R/O	numeric	---	I c sd pred	A	DEM	PDMD_I_C_SD
Current C Peak Demand	29916	6	TIMESTAMPED_FLOAT32	A	R/O	numeric	---	I c sd mx	A	DEM	None
Block Demand Current 4 Subinterval Duration	29922	1	INT16U	seconds	R/O	numeric	---	I 4 sd Sub Intvl	NONE	DEM	PDMD_I_4_SD
Block Demand Current 4 # Subintervals	29923	1	INT16U	---	R/O	numeric	---	I 4 sd #SubIntvls	NONE	DEM	PDMD_I_4_SD
Block Demand Current 4 Pred Resp	29924	1	INT16U	---	R/O	numeric	---	I 4 sd Pred Resp	NONE	DEM	PDMD_I_4_SD
Block Demand Current 4 Update Rate	29925	1	INT16U	---	R/O	enum	0 - End of Sub-In	I 4 sd Update Rate	NONE	DEM	PDMD_I_4_SD
Current 4 Last Demand	29926	2	FLOAT32	A	R/O	numeric	---	I 4 sd	A	DEM	None
Current 4 Predicted Demand	29928	2	FLOAT32	A	R/O	numeric	---	I 4 sd pred	A	DEM	PDMD_I_4_SD
Current 4 Peak Demand	29930	6	TIMESTAMPED_FLOAT32	A	R/O	numeric	---	I 4 sd mx	A	DEM	None
Block Demand Current Avg Subinterval Duration	29936	1	INT16U	seconds	R/O	numeric	---	I avg sd Sub Intvl	NONE	DEM	PDMD_I_AVG_SD
Block Demand Current Avg # Subintervals	29937	1	INT16U	---	R/O	numeric	---	I avg sd #SubIntvls	NONE	DEM	PDMD_I_AVG_SD
Block Demand Current Avg Pred Resp	29938	1	INT16U	---	R/O	numeric	---	I avg sd Pred Resp	NONE	DEM	PDMD_I_AVG_SD
Block Demand Current Avg Update Rate	29939	1	INT16U	---	R/O	enum	0 - End of Sub-In	I avg sd Update Rate	NONE	DEM	PDMD_I_AVG_SD
Current Avg Last Demand	29940	2	FLOAT32	A	R/O	numeric	---	I avg sd	A	DEM	None
Current Avg Predicted Demand	29942	2	FLOAT32	A	R/O	numeric	---	I avg sd pred	A	DEM	PDMD_I_AVG_SD
Current Avg Peak Demand	29944	6	TIMESTAMPED_FLOAT32	A	R/O	numeric	---	I avg sd mx	A	DEM	None
Block Demand Active Power Subinterval Duration	29950	1	INT16U	seconds	R/O	numeric	---	kW sd d-r Sub Intvl	NONE	DEM	PDMD_KW_SD_DEL_REC
Block Demand Active Power # Subintervals	29951	1	INT16U	---	R/O	numeric	---	kW sd d-r #SubIntvls	NONE	DEM	PDMD_KW_SD_DEL_REC
Block Demand Active Power Pred Resp	29952	1	INT16U	---	R/O	numeric	---	kW sd d-r Pred Resp	NONE	DEM	PDMD_KW_SD_DEL_REC
Block Demand Active Power Update Rate	29953	1	INT16U	---	R/O	enum	0 - End of Sub-In	kW sd d-r Update Rate	NONE	DEM	PDMD_KW_SD_DEL_REC
Active Power Last Demand	29954	2	FLOAT32	W	R/O	numeric	---	kW sd del-rec	KW	DEM	None
Active Power Predicted Demand	29956	2	FLOAT32	W	R/O	numeric	---	kW pr del-rec	KW	DEM	PDMD_KW_SD_DEL_REC
Active Power Peak Demand	29958	6	TIMESTAMPED_FLOAT32	W	R/O	numeric	---	kW sd mx d-r	KW	DEM	None
Block Demand Active Power Del Subinterval Duration	29964	1	INT16U	seconds	R/O	numeric	---	kW sd del Sub Intvl	NONE	DEM	PDMD_KW_SD_DEL
Block Demand Active Power Del # Subintervals	29965	1	INT16U	---	R/O	numeric	---	kW sd del #SubIntvls	NONE	DEM	PDMD_KW_SD_DEL
Block Demand Active Power Del Pred Resp	29966	1	INT16U	---	R/O	numeric	---	kW sd del Pred Resp	NONE	DEM	PDMD_KW_SD_DEL
Block Demand Active Power Del Update Rate	29967	1	INT16U	---	R/O	enum	0 - End of Sub-In	kW sd del Update Rate	NONE	DEM	PDMD_KW_SD_DEL
Active Power Del Last Demand	29968	2	FLOAT32	W	R/O	numeric	---	kW sd del	KW	DEM	None
Active Power Del Predicted Demand	29970	2	FLOAT32	W	R/O	numeric	---	kW pr del	KW	DEM	PDMD_KW_SD_DEL
Active Power Del Peak Demand	29972	6	TIMESTAMPED_FLOAT32	W	R/O	numeric	---	kW sd mx del	KW	DEM	None
Block Demand Active Power Rec Subinterval Duration	29978	1	INT16U	seconds	R/O	numeric	---	kW sd rec Sub Intvl	NONE	DEM	PDMD_KW_SD_REC
Block Demand Active Power Rec # Subintervals	29979	1	INT16U	---	R/O	numeric	---	kW sd rec #SubIntvls	NONE	DEM	PDMD_KW_SD_REC
Block Demand Active Power Rec Pred Resp	29980	1	INT16U	---	R/O	numeric	---	kW sd rec Pred Resp	NONE	DEM	PDMD_KW_SD_REC
Block Demand Active Power Rec Update Rate	29981	1	INT16U	---	R/O	enum	0 - End of Sub-In	kW sd rec Update Rate	NONE	DEM	PDMD_KW_SD_REC
Active Power Rec Last Demand	29982	2	FLOAT32	W	R/O	numeric	---	kW sd rec	KW	DEM	None
Active Power Rec Predicted Demand	29984	2	FLOAT32	W	R/O	numeric	---	kW pr rec	KW	DEM	PDMD_KW_SD_REC
Active Power Rec Peak Demand	29986	6	TIMESTAMPED_FLOAT32	W	R/O	numeric	---	kW sd mx rec	KW	DEM	None
Block Demand Active Power Total Subinterval Duration	29992	1	INT16U	seconds	R/O	numeric	---	kW sd d+r Sub Intvl	NONE	DEM	PDMD_KW_SD_TOT
Block Demand Active Power Total # Subintervals	29993	1	INT16U	---	R/O	numeric	---	kW sd d+r #SubIntvls	NONE	DEM	PDMD_KW_SD_TOT

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Block Demand Active Power Total Pred Resp	29994	1 INT16U		---	R/O	numeric	---	kW sd d+r Pred Resp	NONE	DEM	PDMD_KW_SD_TOT
Block Demand Active Power Total Update Rate	29995	1 INT16U		---	R/O	enum	0 - End of Sub-In	kW sd d+r Update Rate	NONE	DEM	PDMD_KW_SD_TOT
Active Power Total Last Demand	29996	2 FLOAT32		W	R/O	numeric	---	kW sd del+rec	KW	DEM	None
Active Power Total Predicted Demand	29998	2 FLOAT32		W	R/O	numeric	---	kW pr del+rec	KW	DEM	PDMD_KW_SD_TOT
Active Power Total Peak Demand	30000	6 TIMESTAMPED_FLOAT32		W	R/O	numeric	---	kW sd mx d+r	KW	DEM	None
Block Demand Reactive Power Subinterval Duration	30006	1 INT16U		seconds	R/O	numeric	---	kVAR sd d-r Sub Intvl	NONE	DEM	PDMD_KVAR_SD_DEL_REC
Block Demand Reactive Power # Subintervals	30007	1 INT16U		---	R/O	numeric	---	kVAR sd d-r #SubIntvls	NONE	DEM	PDMD_KVAR_SD_DEL_REC
Block Demand Reactive Power Pred Resp	30008	1 INT16U		---	R/O	numeric	---	kVAR sd d-r Pred Resp	NONE	DEM	PDMD_KVAR_SD_DEL_REC
Block Demand Reactive Power Update Rate	30009	1 INT16U		---	R/O	enum	0 - End of Sub-In	kVAR sd d-r Update Rate	NONE	DEM	PDMD_KVAR_SD_DEL_REC
Reactive Power Last Demand	30010	2 FLOAT32		VAR	R/O	numeric	---	kVAR sd del-rec	KVAR	DEM	None
Reactive Power Predicted Demand	30012	2 FLOAT32		VAR	R/O	numeric	---	kVAR pr del-rec	KVAR	DEM	PDMD_KVAR_SD_DEL_REC
Reactive Power Peak Demand	30014	6 TIMESTAMPED_FLOAT32		VAR	R/O	numeric	---	kVAR sd mx d-r	KVAR	DEM	None
Block Demand Reactive Power Del Subinterval Duration	30020	1 INT16U		seconds	R/O	numeric	---	kVAR sd del Sub Intvl	NONE	DEM	PDMD_KVAR_SD_DEL
Block Demand Reactive Power Del # Subintervals	30021	1 INT16U		---	R/O	numeric	---	kVAR sd del #SubIntvls	NONE	DEM	PDMD_KVAR_SD_DEL
Block Demand Reactive Power Del Pred Resp	30022	1 INT16U		---	R/O	numeric	---	kVAR sd del Pred Resp	NONE	DEM	PDMD_KVAR_SD_DEL
Block Demand Reactive Power Del Update Rate	30023	1 INT16U		---	R/O	enum	0 - End of Sub-In	kVAR sd del Update Rate	NONE	DEM	PDMD_KVAR_SD_DEL
Reactive Power Del Last Demand	30024	2 FLOAT32		VAR	R/O	numeric	---	kVAR sd del	KVAR	DEM	None
Reactive Power Del Predicted Demand	30026	2 FLOAT32		VAR	R/O	numeric	---	kVAR pr del	KVAR	DEM	PDMD_KVAR_SD_DEL
Reactive Power Del Peak Demand	30028	6 TIMESTAMPED_FLOAT32		VAR	R/O	numeric	---	kVAR sd mx del	KVAR	DEM	None
Block Demand Reactive Power Rec Subinterval Duration	30034	1 INT16U		seconds	R/O	numeric	---	kVAR sd rec Sub Intvl	NONE	DEM	PDMD_KVAR_SD_REC
Block Demand Reactive Power Rec # Subintervals	30035	1 INT16U		---	R/O	numeric	---	kVAR sd rec #SubIntvls	NONE	DEM	PDMD_KVAR_SD_REC
Block Demand Reactive Power Rec Pred Resp	30036	1 INT16U		---	R/O	numeric	---	kVAR sd rec Pred Resp	NONE	DEM	PDMD_KVAR_SD_REC
Block Demand Reactive Power Rec Update Rate	30037	1 INT16U		---	R/O	enum	0 - End of Sub-In	kVAR sd rec Update Rate	NONE	DEM	PDMD_KVAR_SD_REC
Reactive Power Rec Last Demand	30038	2 FLOAT32		VAR	R/O	numeric	---	kVAR sd rec	KVAR	DEM	None
Reactive Power Rec Predicted Demand	30040	2 FLOAT32		VAR	R/O	numeric	---	kVAR pr rec	KVAR	DEM	PDMD_KVAR_SD_REC
Reactive Power Rec Peak Demand	30042	6 TIMESTAMPED_FLOAT32		VAR	R/O	numeric	---	kVAR sd mx rec	KVAR	DEM	None
Block Demand Reactive Power Total Subinterval Duration	30048	1 INT16U		seconds	R/O	numeric	---	kVAR sd d+r Sub Intvl	NONE	DEM	PDMD_KVAR_SD_TOT
Block Demand Reactive Power Total # Subintervals	30049	1 INT16U		---	R/O	numeric	---	kVAR sd d+r #SubIntvls	NONE	DEM	PDMD_KVAR_SD_TOT
Block Demand Reactive Power Total Pred Resp	30050	1 INT16U		---	R/O	numeric	---	kVAR sd d+r Pred Resp	NONE	DEM	PDMD_KVAR_SD_TOT
Block Demand Reactive Power Total Update Rate	30051	1 INT16U		---	R/O	enum	0 - End of Sub-In	kVAR sd d+r Update Rate	NONE	DEM	PDMD_KVAR_SD_TOT
Reactive Power Total Last Demand	30052	2 FLOAT32		VAR	R/O	numeric	---	kVAR sd del+rec	KVAR	DEM	None
Reactive Power Total Predicted Demand	30054	2 FLOAT32		VAR	R/O	numeric	---	kVAR pr del+rec	KVAR	DEM	PDMD_KVAR_SD_TOT
Reactive Power Total Peak Demand	30056	6 TIMESTAMPED_FLOAT32		VAR	R/O	numeric	---	kVAR sd mx d+r	KVAR	DEM	None
Block Demand Apparent Power Subinterval Duration	30062	1 INT16U		seconds	R/O	numeric	---	kVA sd d-r Sub Intvl	NONE	DEM	PDMD_KVA_SD_DEL_REC
Block Demand Apparent Power # Subintervals	30063	1 INT16U		---	R/O	numeric	---	kVA sd d-r #SubIntvls	NONE	DEM	PDMD_KVA_SD_DEL_REC
Block Demand Apparent Power Pred Resp	30064	1 INT16U		---	R/O	numeric	---	kVA sd d-r Pred Resp	NONE	DEM	PDMD_KVA_SD_DEL_REC
Block Demand Apparent Power Update Rate	30065	1 INT16U		---	R/O	enum	0 - End of Sub-In	kVA sd d-r Update Rate	NONE	DEM	PDMD_KVA_SD_DEL_REC
Apparent Power Last Demand	30066	2 FLOAT32		VA	R/O	numeric	---	kVA sd del-rec	KVA	DEM	None
Apparent Power Predicted Demand	30068	2 FLOAT32		VA	R/O	numeric	---	kVA pr del-rec	KVA	DEM	PDMD_KVA_SD_DEL_REC
Apparent Power Peak Demand	30070	6 TIMESTAMPED_FLOAT32		VA	R/O	numeric	---	kVA sd mx d-r	KVA	DEM	None
Block Demand Apparent Power Del Subinterval Duration	30076	1 INT16U		seconds	R/O	numeric	---	kVA sd del Sub Intvl	NONE	DEM	PDMD_KVA_SD_DEL
Block Demand Apparent Power Del # Subintervals	30077	1 INT16U		---	R/O	numeric	---	kVA sd del #SubIntvls	NONE	DEM	PDMD_KVA_SD_DEL
Block Demand Apparent Power Del Pred Resp	30078	1 INT16U		---	R/O	numeric	---	kVA sd del Pred Resp	NONE	DEM	PDMD_KVA_SD_DEL
Block Demand Apparent Power Del Update Rate	30079	1 INT16U		---	R/O	enum	0 - End of Sub-In	kVA sd del Update Rate	NONE	DEM	PDMD_KVA_SD_DEL

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Apparent Power Del Last Demand	30080	2	FLOAT32	VA	R/O	numeric	---	kVA sd del	KVA	DEM	None
Apparent Power Del Predicted Demand	30082	2	FLOAT32	VA	R/O	numeric	---	kVA pr del	KVA	DEM	PDMD_KVA_SD_DEL
Apparent Power Del Peak Demand	30084	6	TIMESTAMPED_FLOAT32	VA	R/O	numeric	---	kVA sd mx del	KVA	DEM	None
Block Demand Apparent Power Rec Subinterval Duration	30090	1	INT16U	seconds	R/O	numeric	---	kVA sd rec Sub Intvl	NONE	DEM	PDMD_KVA_SD_REC
Block Demand Apparent Power Rec # Subintervals	30091	1	INT16U	---	R/O	numeric	---	kVA sd rec #SubIntvls	NONE	DEM	PDMD_KVA_SD_REC
Block Demand Apparent Power Rec Pred Resp	30092	1	INT16U	---	R/O	numeric	---	kVA sd rec Pred Resp	NONE	DEM	PDMD_KVA_SD_REC
Block Demand Apparent Power Rec Update Rate	30093	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVA sd rec Update Rate	NONE	DEM	PDMD_KVA_SD_REC
Apparent Power Rec Last Demand	30094	2	FLOAT32	VA	R/O	numeric	---	kVA sd rec	KVA	DEM	None
Apparent Power Rec Predicted Demand	30096	2	FLOAT32	VA	R/O	numeric	---	kVA pr rec	KVA	DEM	PDMD_KVA_SD_REC
Apparent Power Rec Peak Demand	30098	6	TIMESTAMPED_FLOAT32	VA	R/O	numeric	---	kVA sd mx rec	KVA	DEM	None
Block Demand Apparent Power Total Subinterval Duration	30104	1	INT16U	seconds	R/O	numeric	---	kVA sd d+r Sub Intvl	NONE	DEM	PDMD_KVA_SD_TOT
Block Demand Apparent Power Total # Subintervals	30105	1	INT16U	---	R/O	numeric	---	kVA sd d+r #SubIntvls	NONE	DEM	PDMD_KVA_SD_TOT
Block Demand Apparent Power Total Pred Resp	30106	1	INT16U	---	R/O	numeric	---	kVA sd d+r Pred Resp	NONE	DEM	PDMD_KVA_SD_TOT
Block Demand Apparent Power Total Update Rate	30107	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVA sd d+r Update Rate	NONE	DEM	PDMD_KVA_SD_TOT
Apparent Power Total Last Demand	30108	2	FLOAT32	VA	R/O	numeric	---	kVA sd del+rec	KVA	DEM	None
Apparent Power Total Predicted Demand	30110	2	FLOAT32	VA	R/O	numeric	---	kVA pr del+rec	KVA	DEM	PDMD_KVA_SD_TOT
Apparent Power Total Peak Demand	30112	6	TIMESTAMPED_FLOAT32	VA	R/O	numeric	---	kVA sd mx d+r	KVA	DEM	None
Block Demand Active Power Del A Subinterval Duration	30218	1	INT16U	seconds	R/O	numeric	---	kW sd del A Sub Intvl	NONE	TOM	PDMD_KW_SD_DEL_A
Block Demand Active Power Del A # Subintervals	30219	1	INT16U	---	R/O	numeric	---	kW sd del A #SubIntvls	NONE	TOM	PDMD_KW_SD_DEL_A
Block Demand Active Power Del A Pred Resp	30220	1	INT16U	---	R/O	numeric	---	kW sd del A Pred Resp	NONE	TOM	PDMD_KW_SD_DEL_A
Block Demand Active Power Del A Update Rate	30221	1	INT16U	---	R/O	enum	0 - End of Sub-In	kW sd del A Update Rate	NONE	TOM	PDMD_KW_SD_DEL_A
Active Power Del A Last Demand	30222	2	FLOAT32	W	R/O	numeric	---	kW sd del A	KW	TOM	None
Active Power Del A Predicted Demand	30224	2	FLOAT32	W	R/O	numeric	---	kW pr del A	KW	DEM	PDMD_KW_SD_DEL_A
Active Power Del A Peak Demand	30226	6	TIMESTAMPED_FLOAT32	W	R/O	numeric	---	kW sd mx del A	KW	TOM	None
Block Demand Active Power Del B Subinterval Duration	30232	1	INT16U	seconds	R/O	numeric	---	kW sd del B Sub Intvl	NONE	TOM	PDMD_KW_SD_DEL_B
Block Demand Active Power Del B # Subintervals	30233	1	INT16U	---	R/O	numeric	---	kW sd del B #SubIntvls	NONE	TOM	PDMD_KW_SD_DEL_B
Block Demand Active Power Del B Pred Resp	30234	1	INT16U	---	R/O	numeric	---	kW sd del B Pred Resp	NONE	TOM	PDMD_KW_SD_DEL_B
Block Demand Active Power Del B Update Rate	30235	1	INT16U	---	R/O	enum	0 - End of Sub-In	kW sd del B Update Rate	NONE	TOM	PDMD_KW_SD_DEL_B
Active Power Del B Last Demand	30236	2	FLOAT32	W	R/O	numeric	---	kW sd del B	KW	TOM	None
Active Power Del B Predicted Demand	30238	2	FLOAT32	W	R/O	numeric	---	kW pr del B	KW	DEM	PDMD_KW_SD_DEL_B
Active Power Del B Peak Demand	30240	6	TIMESTAMPED_FLOAT32	W	R/O	numeric	---	kW sd mx del B	KW	TOM	None
Block Demand Active Power Del C Subinterval Duration	30246	1	INT16U	seconds	R/O	numeric	---	kW sd del C Sub Intvl	NONE	TOM	PDMD_KW_SD_DEL_C
Block Demand Active Power Del C # Subintervals	30247	1	INT16U	---	R/O	numeric	---	kW sd del C #SubIntvls	NONE	TOM	PDMD_KW_SD_DEL_C
Block Demand Active Power Del C Pred Resp	30248	1	INT16U	---	R/O	numeric	---	kW sd del C Pred Resp	NONE	TOM	PDMD_KW_SD_DEL_C
Block Demand Active Power Del C Update Rate	30249	1	INT16U	---	R/O	enum	0 - End of Sub-In	kW sd del C Update Rate	NONE	TOM	PDMD_KW_SD_DEL_C
Active Power Del C Last Demand	30250	2	FLOAT32	W	R/O	numeric	---	kW sd del C	KW	TOM	None
Active Power Del C Predicted Demand	30252	2	FLOAT32	W	R/O	numeric	---	kW pr del C	KW	DEM	PDMD_KW_SD_DEL_C
Active Power Del C Peak Demand	30254	6	TIMESTAMPED_FLOAT32	W	R/O	numeric	---	kW sd mx del C	KW	TOM	None
Block Demand Active Power Del D Subinterval Duration	30260	1	INT16U	seconds	R/O	numeric	---	kW sd del D Sub Intvl	NONE	TOM	PDMD_KW_SD_DEL_D
Block Demand Active Power Del D # Subintervals	30261	1	INT16U	---	R/O	numeric	---	kW sd del D #SubIntvls	NONE	TOM	PDMD_KW_SD_DEL_D
Block Demand Active Power Del D Pred Resp	30262	1	INT16U	---	R/O	numeric	---	kW sd del D Pred Resp	NONE	TOM	PDMD_KW_SD_DEL_D
Block Demand Active Power Del D Update Rate	30263	1	INT16U	---	R/O	enum	0 - End of Sub-In	kW sd del D Update Rate	NONE	TOM	PDMD_KW_SD_DEL_D
Active Power Del D Last Demand	30264	2	FLOAT32	W	R/O	numeric	---	kW sd del D	KW	TOM	None
Active Power Del D Predicted Demand	30266	2	FLOAT32	W	R/O	numeric	---	kW pr del D	KW	DEM	PDMD_KW_SD_DEL_D

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Active Power Del D Peak Demand	30268	6	TIMESTAMPED_FLOAT32	W	R/O	numeric	---	kW sd mx del D	KW	TOM	None
Block Demand Active Power Rec A Subinterval Duration	30274	1	INT16U	seconds	R/O	numeric	---	kW sd rec A Sub Intvl	NONE	TOM	PDMD_KW_SD_REC_A
Block Demand Active Power Rec A # Subintervals	30275	1	INT16U	---	R/O	numeric	---	kW sd rec A #SubIntvls	NONE	TOM	PDMD_KW_SD_REC_A
Block Demand Active Power Rec A Pred Resp	30276	1	INT16U	---	R/O	numeric	---	kW sd rec A Pred Resp	NONE	TOM	PDMD_KW_SD_REC_A
Block Demand Active Power Rec A Update Rate	30277	1	INT16U	---	R/O	enum	0 - End of Sub-In	kW sd rec A Update Rate	NONE	TOM	PDMD_KW_SD_REC_A
Active Power Rec A Last Demand	30278	2	FLOAT32	W	R/O	numeric	---	kW sd rec A	KW	TOM	None
Active Power Rec A Predicted Demand	30280	2	FLOAT32	W	R/O	numeric	---	kW pr rec A	KW	DEM	PDMD_KW_SD_REC_A
Active Power Rec A Peak Demand	30282	6	TIMESTAMPED_FLOAT32	W	R/O	numeric	---	kW sd mx rec A	KW	TOM	None
Block Demand Active Power Rec B Subinterval Duration	30288	1	INT16U	seconds	R/O	numeric	---	kW sd rec B Sub Intvl	NONE	TOM	PDMD_KW_SD_REC_B
Block Demand Active Power Rec B # Subintervals	30289	1	INT16U	---	R/O	numeric	---	kW sd rec B #SubIntvls	NONE	TOM	PDMD_KW_SD_REC_B
Block Demand Active Power Rec B Pred Resp	30290	1	INT16U	---	R/O	numeric	---	kW sd rec B Pred Resp	NONE	TOM	PDMD_KW_SD_REC_B
Block Demand Active Power Rec B Update Rate	30291	1	INT16U	---	R/O	enum	0 - End of Sub-In	kW sd rec B Update Rate	NONE	TOM	PDMD_KW_SD_REC_B
Active Power Rec B Last Demand	30292	2	FLOAT32	W	R/O	numeric	---	kW sd rec B	KW	TOM	None
Active Power Rec B Predicted Demand	30294	2	FLOAT32	W	R/O	numeric	---	kW pr rec B	KW	DEM	PDMD_KW_SD_REC_B
Active Power Rec B Peak Demand	30296	6	TIMESTAMPED_FLOAT32	W	R/O	numeric	---	kW sd mx rec B	KW	TOM	None
Block Demand Active Power Rec C Subinterval Duration	30302	1	INT16U	seconds	R/O	numeric	---	kW sd rec C Sub Intvl	NONE	TOM	PDMD_KW_SD_REC_C
Block Demand Active Power Rec C # Subintervals	30303	1	INT16U	---	R/O	numeric	---	kW sd rec C #SubIntvls	NONE	TOM	PDMD_KW_SD_REC_C
Block Demand Active Power Rec C Pred Resp	30304	1	INT16U	---	R/O	numeric	---	kW sd rec C Pred Resp	NONE	TOM	PDMD_KW_SD_REC_C
Block Demand Active Power Rec C Update Rate	30305	1	INT16U	---	R/O	enum	0 - End of Sub-In	kW sd rec C Update Rate	NONE	TOM	PDMD_KW_SD_REC_C
Active Power Rec C Last Demand	30306	2	FLOAT32	W	R/O	numeric	---	kW sd rec C	KW	TOM	None
Active Power Rec C Predicted Demand	30308	2	FLOAT32	W	R/O	numeric	---	kW pr rec C	KW	DEM	PDMD_KW_SD_REC_C
Active Power Rec C Peak Demand	30310	6	TIMESTAMPED_FLOAT32	W	R/O	numeric	---	kW sd mx rec C	KW	TOM	None
Block Demand Active Power Rec D Subinterval Duration	30316	1	INT16U	seconds	R/O	numeric	---	kW sd rec D Sub Intvl	NONE	TOM	PDMD_KW_SD_REC_D
Block Demand Active Power Rec D # Subintervals	30317	1	INT16U	---	R/O	numeric	---	kW sd rec D #SubIntvls	NONE	TOM	PDMD_KW_SD_REC_D
Block Demand Active Power Rec D Pred Resp	30318	1	INT16U	---	R/O	numeric	---	kW sd rec D Pred Resp	NONE	TOM	PDMD_KW_SD_REC_D
Block Demand Active Power Rec D Update Rate	30319	1	INT16U	---	R/O	enum	0 - End of Sub-In	kW sd rec D Update Rate	NONE	TOM	PDMD_KW_SD_REC_D
Active Power Rec D Last Demand	30320	2	FLOAT32	W	R/O	numeric	---	kW sd rec D	KW	TOM	None
Active Power Rec D Predicted Demand	30322	2	FLOAT32	W	R/O	numeric	---	kW pr rec D	KW	DEM	PDMD_KW_SD_REC_D
Active Power Rec D Peak Demand	30324	6	TIMESTAMPED_FLOAT32	W	R/O	numeric	---	kW sd mx rec D	KW	TOM	None
Block Demand Reactive Power Del A Subinterval Duration	30330	1	INT16U	seconds	R/O	numeric	---	kVAR sd del A Sub Intvl	NONE	TOM	PDMD_KVAR_SD_DEL_A
Block Demand Reactive Power Del A # Subintervals	30331	1	INT16U	---	R/O	numeric	---	kVAR sd del A #SubIntvls	NONE	TOM	PDMD_KVAR_SD_DEL_A
Block Demand Reactive Power Del A Pred Resp	30332	1	INT16U	---	R/O	numeric	---	kVAR sd del A Pred Resp	NONE	TOM	PDMD_KVAR_SD_DEL_A
Block Demand Reactive Power Del A Update Rate	30333	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVAR sd del A Update Rate	NONE	TOM	PDMD_KVAR_SD_DEL_A
Reactive Power Del A Last Demand	30334	2	FLOAT32	VAR	R/O	numeric	---	kVAR sd del A	KVAR	TOM	None
Reactive Power Del A Predicted Demand	30336	2	FLOAT32	VAR	R/O	numeric	---	kVAR pr del A	KVAR	DEM	PDMD_KVAR_SD_DEL_A
Reactive Power Del A Peak Demand	30338	6	TIMESTAMPED_FLOAT32	VAR	R/O	numeric	---	kVAR sd mx d A	KVAR	TOM	None
Block Demand Reactive Power Del B Subinterval Duration	30344	1	INT16U	seconds	R/O	numeric	---	kVAR sd del B Sub Intvl	NONE	TOM	PDMD_KVAR_SD_DEL_B
Block Demand Reactive Power Del B # Subintervals	30345	1	INT16U	---	R/O	numeric	---	kVAR sd del B #SubIntvls	NONE	TOM	PDMD_KVAR_SD_DEL_B
Block Demand Reactive Power Del B Pred Resp	30346	1	INT16U	---	R/O	numeric	---	kVAR sd del B Pred Resp	NONE	TOM	PDMD_KVAR_SD_DEL_B
Block Demand Reactive Power Del B Update Rate	30347	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVAR sd del B Update Rate	NONE	TOM	PDMD_KVAR_SD_DEL_B
Reactive Power Del B Last Demand	30348	2	FLOAT32	VAR	R/O	numeric	---	kVAR sd del B	KVAR	TOM	None
Reactive Power Del B Predicted Demand	30350	2	FLOAT32	VAR	R/O	numeric	---	kVAR pr del B	KVAR	DEM	PDMD_KVAR_SD_DEL_B
Reactive Power Del B Peak Demand	30352	6	TIMESTAMPED_FLOAT32	VAR	R/O	numeric	---	kVAR sd mx d B	KVAR	TOM	None
Block Demand Reactive Power Del C Subinterval Duration	30358	1	INT16U	seconds	R/O	numeric	---	kVAR sd del C Sub Intvl	NONE	TOM	PDMD_KVAR_SD_DEL_C

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Block Demand Reactive Power Del C # Subintervals	30359	1 INT16U		---	R/O	numeric	---	kVAR sd del C #SubIntvls	NONE	TOM	PDMD_KVAR_SD_DEL_C
Block Demand Reactive Power Del C Pred Resp	30360	1 INT16U		---	R/O	numeric	---	kVAR sd del C Pred Resp	NONE	TOM	PDMD_KVAR_SD_DEL_C
Block Demand Reactive Power Del C Update Rate	30361	1 INT16U		---	R/O	enum	0 - End of Sub-In	kVAR sd del C Update Rate	NONE	TOM	PDMD_KVAR_SD_DEL_C
Reactive Power Del C Last Demand	30362	2 FLOAT32		VAR	R/O	numeric	---	kVAR sd del C	KVAR	TOM	None
Reactive Power Del C Predicted Demand	30364	2 FLOAT32		VAR	R/O	numeric	---	kVAR pr del C	KVAR	DEM	PDMD_KVAR_SD_DEL_C
Reactive Power Del C Peak Demand	30366	6 TIMESTAMPED_FLOAT32		VAR	R/O	numeric	---	kVAR sd mx d C	KVAR	TOM	None
Block Demand Reactive Power Del D Subinterval Duration	30372	1 INT16U		seconds	R/O	numeric	---	kVAR sd del D Sub Intvl	NONE	TOM	PDMD_KVAR_SD_DEL_D
Block Demand Reactive Power Del D # Subintervals	30373	1 INT16U		---	R/O	numeric	---	kVAR sd del D #SubIntvls	NONE	TOM	PDMD_KVAR_SD_DEL_D
Block Demand Reactive Power Del D Pred Resp	30374	1 INT16U		---	R/O	numeric	---	kVAR sd del D Pred Resp	NONE	TOM	PDMD_KVAR_SD_DEL_D
Block Demand Reactive Power Del D Update Rate	30375	1 INT16U		---	R/O	enum	0 - End of Sub-In	kVAR sd del D Update Rate	NONE	TOM	PDMD_KVAR_SD_DEL_D
Reactive Power Del D Last Demand	30376	2 FLOAT32		VAR	R/O	numeric	---	kVAR sd del D	KVAR	TOM	None
Reactive Power Del D Predicted Demand	30378	2 FLOAT32		VAR	R/O	numeric	---	kVAR pr del D	KVAR	DEM	PDMD_KVAR_SD_DEL_D
Reactive Power Del D Peak Demand	30380	6 TIMESTAMPED_FLOAT32		VAR	R/O	numeric	---	kVAR sd mx d D	KVAR	TOM	None
Block Demand Reactive Power Rec A Subinterval Duration	30386	1 INT16U		seconds	R/O	numeric	---	kVAR sd rec A Sub Intvl	NONE	TOM	PDMD_KVAR_SD_REC_A
Block Demand Reactive Power Rec A # Subintervals	30387	1 INT16U		---	R/O	numeric	---	kVAR sd rec A #SubIntvls	NONE	TOM	PDMD_KVAR_SD_REC_A
Block Demand Reactive Power Rec A Pred Resp	30388	1 INT16U		---	R/O	numeric	---	kVAR sd rec A Pred Resp	NONE	TOM	PDMD_KVAR_SD_REC_A
Block Demand Reactive Power Rec A Update Rate	30389	1 INT16U		---	R/O	enum	0 - End of Sub-In	kVAR sd rec A Update Rate	NONE	TOM	PDMD_KVAR_SD_REC_A
Reactive Power Rec A Last Demand	30390	2 FLOAT32		VAR	R/O	numeric	---	kVAR sd rec A	KVAR	TOM	None
Reactive Power Rec A Predicted Demand	30392	2 FLOAT32		VAR	R/O	numeric	---	kVAR pr rec A	KVAR	DEM	PDMD_KVAR_SD_REC_A
Reactive Power Rec A Peak Demand	30394	6 TIMESTAMPED_FLOAT32		VAR	R/O	numeric	---	kVAR sd mx r A	KVAR	TOM	None
Block Demand Reactive Power Rec B Subinterval Duration	30400	1 INT16U		seconds	R/O	numeric	---	kVAR sd rec B Sub Intvl	NONE	TOM	PDMD_KVAR_SD_REC_B
Block Demand Reactive Power Rec B # Subintervals	30401	1 INT16U		---	R/O	numeric	---	kVAR sd rec B #SubIntvls	NONE	TOM	PDMD_KVAR_SD_REC_B
Block Demand Reactive Power Rec B Pred Resp	30402	1 INT16U		---	R/O	numeric	---	kVAR sd rec B Pred Resp	NONE	TOM	PDMD_KVAR_SD_REC_B
Block Demand Reactive Power Rec B Update Rate	30403	1 INT16U		---	R/O	enum	0 - End of Sub-In	kVAR sd rec B Update Rate	NONE	TOM	PDMD_KVAR_SD_REC_B
Reactive Power Rec B Last Demand	30404	2 FLOAT32		VAR	R/O	numeric	---	kVAR sd rec B	KVAR	TOM	None
Reactive Power Rec B Predicted Demand	30406	2 FLOAT32		VAR	R/O	numeric	---	kVAR pr rec B	KVAR	DEM	PDMD_KVAR_SD_REC_B
Reactive Power Rec B Peak Demand	30408	6 TIMESTAMPED_FLOAT32		VAR	R/O	numeric	---	kVAR sd mx r B	KVAR	TOM	None
Block Demand Reactive Power Rec C Subinterval Duration	30414	1 INT16U		seconds	R/O	numeric	---	kVAR sd rec C Sub Intvl	NONE	TOM	PDMD_KVAR_SD_REC_C
Block Demand Reactive Power Rec C # Subintervals	30415	1 INT16U		---	R/O	numeric	---	kVAR sd rec C #SubIntvls	NONE	TOM	PDMD_KVAR_SD_REC_C
Block Demand Reactive Power Rec C Pred Resp	30416	1 INT16U		---	R/O	numeric	---	kVAR sd rec C Pred Resp	NONE	TOM	PDMD_KVAR_SD_REC_C
Block Demand Reactive Power Rec C Update Rate	30417	1 INT16U		---	R/O	enum	0 - End of Sub-In	kVAR sd rec C Update Rate	NONE	TOM	PDMD_KVAR_SD_REC_C
Reactive Power Rec C Last Demand	30418	2 FLOAT32		VAR	R/O	numeric	---	kVAR sd rec C	KVAR	TOM	None
Reactive Power Rec C Predicted Demand	30420	2 FLOAT32		VAR	R/O	numeric	---	kVAR pr rec C	KVAR	DEM	PDMD_KVAR_SD_REC_C
Reactive Power Rec C Peak Demand	30422	6 TIMESTAMPED_FLOAT32		VAR	R/O	numeric	---	kVAR sd mx r C	KVAR	TOM	None
Block Demand Reactive Power Rec D Subinterval Duration	30428	1 INT16U		seconds	R/O	numeric	---	kVAR sd rec D Sub Intvl	NONE	TOM	PDMD_KVAR_SD_REC_D
Block Demand Reactive Power Rec D # Subintervals	30429	1 INT16U		---	R/O	numeric	---	kVAR sd rec D #SubIntvls	NONE	TOM	PDMD_KVAR_SD_REC_D
Block Demand Reactive Power Rec D Pred Resp	30430	1 INT16U		---	R/O	numeric	---	kVAR sd rec D Pred Resp	NONE	TOM	PDMD_KVAR_SD_REC_D
Block Demand Reactive Power Rec D Update Rate	30431	1 INT16U		---	R/O	enum	0 - End of Sub-In	kVAR sd rec D Update Rate	NONE	TOM	PDMD_KVAR_SD_REC_D
Reactive Power Rec D Last Demand	30432	2 FLOAT32		VAR	R/O	numeric	---	kVAR sd rec D	KVAR	TOM	None
Reactive Power Rec D Predicted Demand	30434	2 FLOAT32		VAR	R/O	numeric	---	kVAR pr rec D	KVAR	DEM	PDMD_KVAR_SD_REC_D
Reactive Power Rec D Peak Demand	30436	6 TIMESTAMPED_FLOAT32		VAR	R/O	numeric	---	kVAR sd mx r D	KVAR	TOM	None
Block Demand Apparent Power Del A Subinterval Duration	30442	1 INT16U		seconds	R/O	numeric	---	kVA sd del A Sub Intvl	NONE	TOM	PDMD_KVA_SD_DEL_A
Block Demand Apparent Power Del A # Subintervals	30443	1 INT16U		---	R/O	numeric	---	kVA sd del A #SubIntvls	NONE	TOM	PDMD_KVA_SD_DEL_A
Block Demand Apparent Power Del A Pred Resp	30444	1 INT16U		---	R/O	numeric	---	kVA sd del A Pred Resp	NONE	TOM	PDMD_KVA_SD_DEL_A

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Block Demand Apparent Power Del A Update Rate	30445	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVA sd del A Update Rate	NONE	TOM	PDMD_KVA_SD_DEL_A
Apparent Power Del A Last Demand	30446	2	FLOAT32	VA	R/O	numeric	---	kVA sd del A	KVA	TOM	None
Apparent Power Del A Predicted Demand	30448	2	FLOAT32	VA	R/O	numeric	---	kVA pr del A	KVA	DEM	PDMD_KVA_SD_DEL_A
Apparent Power Del A Peak Demand	30450	6	TIMESTAMPED_FLOAT32	VA	R/O	numeric	---	kVA sd mx del A	KVA	TOM	None
Block Demand Apparent Power Del B Subinterval Duration	30456	1	INT16U	seconds	R/O	numeric	---	kVA sd del B Sub Intvl	NONE	TOM	PDMD_KVA_SD_DEL_B
Block Demand Apparent Power Del B # Subintervals	30457	1	INT16U	---	R/O	numeric	---	kVA sd del B #SubIntvls	NONE	TOM	PDMD_KVA_SD_DEL_B
Block Demand Apparent Power Del B Pred Resp	30458	1	INT16U	---	R/O	numeric	---	kVA sd del B Pred Resp	NONE	TOM	PDMD_KVA_SD_DEL_B
Block Demand Apparent Power Del B Update Rate	30459	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVA sd del B Update Rate	NONE	TOM	PDMD_KVA_SD_DEL_B
Apparent Power Del B Last Demand	30460	2	FLOAT32	VA	R/O	numeric	---	kVA sd del B	KVA	TOM	None
Apparent Power Del B Predicted Demand	30462	2	FLOAT32	VA	R/O	numeric	---	kVA pr del B	KVA	DEM	PDMD_KVA_SD_DEL_B
Apparent Power Del B Peak Demand	30464	6	TIMESTAMPED_FLOAT32	VA	R/O	numeric	---	kVA sd mx del B	KVA	TOM	None
Block Demand Apparent Power Del C Subinterval Duration	30470	1	INT16U	seconds	R/O	numeric	---	kVA sd del C Sub Intvl	NONE	TOM	PDMD_KVA_SD_DEL_C
Block Demand Apparent Power Del C # Subintervals	30471	1	INT16U	---	R/O	numeric	---	kVA sd del C #SubIntvls	NONE	TOM	PDMD_KVA_SD_DEL_C
Block Demand Apparent Power Del C Pred Resp	30472	1	INT16U	---	R/O	numeric	---	kVA sd del C Pred Resp	NONE	TOM	PDMD_KVA_SD_DEL_C
Block Demand Apparent Power Del C Update Rate	30473	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVA sd del C Update Rate	NONE	TOM	PDMD_KVA_SD_DEL_C
Apparent Power Del C Last Demand	30474	2	FLOAT32	VA	R/O	numeric	---	kVA sd del C	KVA	TOM	None
Apparent Power Del C Predicted Demand	30476	2	FLOAT32	VA	R/O	numeric	---	kVA pr del C	KVA	DEM	PDMD_KVA_SD_DEL_C
Apparent Power Del C Peak Demand	30478	6	TIMESTAMPED_FLOAT32	VA	R/O	numeric	---	kVA sd mx del C	KVA	TOM	None
Block Demand Apparent Power Del D Subinterval Duration	30484	1	INT16U	seconds	R/O	numeric	---	kVA sd del D Sub Intvl	NONE	TOM	PDMD_KVA_SD_DEL_D
Block Demand Apparent Power Del D # Subintervals	30485	1	INT16U	---	R/O	numeric	---	kVA sd del D #SubIntvls	NONE	TOM	PDMD_KVA_SD_DEL_D
Block Demand Apparent Power Del D Pred Resp	30486	1	INT16U	---	R/O	numeric	---	kVA sd del D Pred Resp	NONE	TOM	PDMD_KVA_SD_DEL_D
Block Demand Apparent Power Del D Update Rate	30487	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVA sd del D Update Rate	NONE	TOM	PDMD_KVA_SD_DEL_D
Apparent Power Del D Last Demand	30488	2	FLOAT32	VA	R/O	numeric	---	kVA sd del D	KVA	TOM	None
Apparent Power Del D Predicted Demand	30490	2	FLOAT32	VA	R/O	numeric	---	kVA pr del D	KVA	DEM	PDMD_KVA_SD_DEL_D
Apparent Power Del D Peak Demand	30492	6	TIMESTAMPED_FLOAT32	VA	R/O	numeric	---	kVA sd mx del D	KVA	TOM	None
Block Demand Apparent Power Rec A Subinterval Duration	30498	1	INT16U	seconds	R/O	numeric	---	kVA sd rec A Sub Intvl	NONE	TOM	PDMD_KVA_SD_REC_A
Block Demand Apparent Power Rec A # Subintervals	30499	1	INT16U	---	R/O	numeric	---	kVA sd rec A #SubIntvls	NONE	TOM	PDMD_KVA_SD_REC_A
Block Demand Apparent Power Rec A Pred Resp	30500	1	INT16U	---	R/O	numeric	---	kVA sd rec A Pred Resp	NONE	TOM	PDMD_KVA_SD_REC_A
Block Demand Apparent Power Rec A Update Rate	30501	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVA sd rec A Update Rate	NONE	TOM	PDMD_KVA_SD_REC_A
Apparent Power Rec A Last Demand	30502	2	FLOAT32	VA	R/O	numeric	---	kVA sd rec A	KVA	TOM	None
Apparent Power Rec A Predicted Demand	30504	2	FLOAT32	VA	R/O	numeric	---	kVA pr rec A	KVA	DEM	PDMD_KVA_SD_REC_A
Apparent Power Rec A Peak Demand	30506	6	TIMESTAMPED_FLOAT32	VA	R/O	numeric	---	kVA sd mx rec A	KVA	TOM	None
Block Demand Apparent Power Rec B Subinterval Duration	30512	1	INT16U	seconds	R/O	numeric	---	kVA sd rec B Sub Intvl	NONE	TOM	PDMD_KVA_SD_REC_B
Block Demand Apparent Power Rec B # Subintervals	30513	1	INT16U	---	R/O	numeric	---	kVA sd rec B #SubIntvls	NONE	TOM	PDMD_KVA_SD_REC_B
Block Demand Apparent Power Rec B Pred Resp	30514	1	INT16U	---	R/O	numeric	---	kVA sd rec B Pred Resp	NONE	TOM	PDMD_KVA_SD_REC_B
Block Demand Apparent Power Rec B Update Rate	30515	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVA sd rec B Update Rate	NONE	TOM	PDMD_KVA_SD_REC_B
Apparent Power Rec B Last Demand	30516	2	FLOAT32	VA	R/O	numeric	---	kVA sd rec B	KVA	TOM	None
Apparent Power Rec B Predicted Demand	30518	2	FLOAT32	VA	R/O	numeric	---	kVA pr rec B	KVA	DEM	PDMD_KVA_SD_REC_B
Apparent Power Rec B Peak Demand	30520	6	TIMESTAMPED_FLOAT32	VA	R/O	numeric	---	kVA sd mx rec B	KVA	TOM	None
Block Demand Apparent Power Rec C Subinterval Duration	30526	1	INT16U	seconds	R/O	numeric	---	kVA sd rec C Sub Intvl	NONE	TOM	PDMD_KVA_SD_REC_C
Block Demand Apparent Power Rec C # Subintervals	30527	1	INT16U	---	R/O	numeric	---	kVA sd rec C #SubIntvls	NONE	TOM	PDMD_KVA_SD_REC_C
Block Demand Apparent Power Rec C Pred Resp	30528	1	INT16U	---	R/O	numeric	---	kVA sd rec C Pred Resp	NONE	TOM	PDMD_KVA_SD_REC_C
Block Demand Apparent Power Rec C Update Rate	30529	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVA sd rec C Update Rate	NONE	TOM	PDMD_KVA_SD_REC_C
Apparent Power Rec C Last Demand	30530	2	FLOAT32	VA	R/O	numeric	---	kVA sd rec C	KVA	TOM	None

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Apparent Power Rec C Predicted Demand	30532	2	FLOAT32	VA	R/O	numeric	---	kVA pr rec C	KVA	DEM	PDMD_KVA_SD_REC_C
Apparent Power Rec C Peak Demand	30534	6	TIMESTAMPED_FLOAT32	VA	R/O	numeric	---	kVA sd mx rec C	KVA	TOM	None
Block Demand Apparent Power Rec D Subinterval Duration	30540	1	INT16U	seconds	R/O	numeric	---	kVA sd rec D Sub Intvl	NONE	TOM	PDMD_KVA_SD_REC_D
Block Demand Apparent Power Rec D # Subintervals	30541	1	INT16U	---	R/O	numeric	---	kVA sd rec D #SubIntvls	NONE	TOM	PDMD_KVA_SD_REC_D
Block Demand Apparent Power Rec D Pred Resp	30542	1	INT16U	---	R/O	numeric	---	kVA sd rec D Pred Resp	NONE	TOM	PDMD_KVA_SD_REC_D
Block Demand Apparent Power Rec D Update Rate	30543	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVA sd rec D Update Rate	NONE	TOM	PDMD_KVA_SD_REC_D
Apparent Power Rec D Last Demand	30544	2	FLOAT32	VA	R/O	numeric	---	kVA sd rec D	KVA	TOM	None
Apparent Power Rec D Predicted Demand	30546	2	FLOAT32	VA	R/O	numeric	---	kVA pr rec D	KVA	DEM	PDMD_KVA_SD_REC_D
Apparent Power Rec D Peak Demand	30548	6	TIMESTAMPED_FLOAT32	VA	R/O	numeric	---	kVA sd mx rec D	KVA	TOM	None
Block Demand Active Power Q1 Subinterval Duration	30554	1	INT16U	seconds	R/O	numeric	---	kW sd Q1 Sub Intvl	NONE	DEM	PDMD_KW_SD_Q1
Block Demand Active Power Q1 # Subintervals	30555	1	INT16U	---	R/O	numeric	---	kW sd Q1 #SubIntvls	NONE	DEM	PDMD_KW_SD_Q1
Block Demand Active Power Q1 Pred Resp	30556	1	INT16U	---	R/O	numeric	---	kW sd Q1 Pred Resp	NONE	DEM	PDMD_KW_SD_Q1
Block Demand Active Power Q1 Update Rate	30557	1	INT16U	---	R/O	enum	0 - End of Sub-In	kW sd Q1 Update Rate	NONE	DEM	PDMD_KW_SD_Q1
Active Power Q1 Last Demand	30558	2	FLOAT32	W	R/O	numeric	---	kW sd Q1	KW	DEM	None
Active Power Q1 Predicted Demand	30560	2	FLOAT32	W	R/O	numeric	---	kW pr Q1	KW	DEM	PDMD_KW_SD_Q1
Active Power Q1 Peak Demand	30562	6	TIMESTAMPED_FLOAT32	W	R/O	numeric	---	kW sd mx Q1	KW	DEM	None
Block Demand Active Power Q2 Subinterval Duration	30568	1	INT16U	seconds	R/O	numeric	---	kW sd Q2 Sub Intvl	NONE	DEM	PDMD_KW_SD_Q2
Block Demand Active Power Q2 # Subintervals	30569	1	INT16U	---	R/O	numeric	---	kW sd Q2 #SubIntvls	NONE	DEM	PDMD_KW_SD_Q2
Block Demand Active Power Q2 Pred Resp	30570	1	INT16U	---	R/O	numeric	---	kW sd Q2 Pred Resp	NONE	DEM	PDMD_KW_SD_Q2
Block Demand Active Power Q2 Update Rate	30571	1	INT16U	---	R/O	enum	0 - End of Sub-In	kW sd Q2 Update Rate	NONE	DEM	PDMD_KW_SD_Q2
Active Power Q2 Last Demand	30572	2	FLOAT32	W	R/O	numeric	---	kW sd Q2	KW	DEM	None
Active Power Q2 Predicted Demand	30574	2	FLOAT32	W	R/O	numeric	---	kW pr Q2	KW	DEM	PDMD_KW_SD_Q2
Active Power Q2 Peak Demand	30576	6	TIMESTAMPED_FLOAT32	W	R/O	numeric	---	kW sd mx Q2	KW	DEM	None
Block Demand Active Power Q3 Subinterval Duration	30582	1	INT16U	seconds	R/O	numeric	---	kW sd Q3 Sub Intvl	NONE	DEM	PDMD_KW_SD_Q3
Block Demand Active Power Q3 # Subintervals	30583	1	INT16U	---	R/O	numeric	---	kW sd Q3 #SubIntvls	NONE	DEM	PDMD_KW_SD_Q3
Block Demand Active Power Q3 Pred Resp	30584	1	INT16U	---	R/O	numeric	---	kW sd Q3 Pred Resp	NONE	DEM	PDMD_KW_SD_Q3
Block Demand Active Power Q3 Update Rate	30585	1	INT16U	---	R/O	enum	0 - End of Sub-In	kW sd Q3 Update Rate	NONE	DEM	PDMD_KW_SD_Q3
Active Power Q3 Last Demand	30586	2	FLOAT32	W	R/O	numeric	---	kW sd Q3	KW	DEM	None
Active Power Q3 Predicted Demand	30588	2	FLOAT32	W	R/O	numeric	---	kW pr Q3	KW	DEM	PDMD_KW_SD_Q3
Active Power Q3 Peak Demand	30590	6	TIMESTAMPED_FLOAT32	W	R/O	numeric	---	kW sd mx Q3	KW	DEM	None
Block Demand Active Power Q4 Subinterval Duration	30596	1	INT16U	seconds	R/O	numeric	---	kW sd Q4 Sub Intvl	NONE	DEM	PDMD_KW_SD_Q4
Block Demand Active Power Q4 # Subintervals	30597	1	INT16U	---	R/O	numeric	---	kW sd Q4 #SubIntvls	NONE	DEM	PDMD_KW_SD_Q4
Block Demand Active Power Q4 Pred Resp	30598	1	INT16U	---	R/O	numeric	---	kW sd Q4 Pred Resp	NONE	DEM	PDMD_KW_SD_Q4
Block Demand Active Power Q4 Update Rate	30599	1	INT16U	---	R/O	enum	0 - End of Sub-In	kW sd Q4 Update Rate	NONE	DEM	PDMD_KW_SD_Q4
Active Power Q4 Last Demand	30600	2	FLOAT32	W	R/O	numeric	---	kW sd Q4	KW	DEM	None
Active Power Q4 Predicted Demand	30602	2	FLOAT32	W	R/O	numeric	---	kW pr Q4	KW	DEM	PDMD_KW_SD_Q4
Active Power Q4 Peak Demand	30604	6	TIMESTAMPED_FLOAT32	W	R/O	numeric	---	kW sd mx Q4	KW	DEM	None
Block Demand Reactive Power Q1 Subinterval Duration	30610	1	INT16U	seconds	R/O	numeric	---	kVAR sd Q1 Sub Intvl	NONE	DEM	PDMD_KVAR_SD_Q1
Block Demand Reactive Power Q1 # Subintervals	30611	1	INT16U	---	R/O	numeric	---	kVAR sd Q1 #SubIntvls	NONE	DEM	PDMD_KVAR_SD_Q1
Block Demand Reactive Power Q1 Pred Resp	30612	1	INT16U	---	R/O	numeric	---	kVAR sd Q1 Pred Resp	NONE	DEM	PDMD_KVAR_SD_Q1
Block Demand Reactive Power Q1 Update Rate	30613	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVAR sd Q1 Update Rate	NONE	DEM	PDMD_KVAR_SD_Q1
Reactive Power Q1 Last Demand	30614	2	FLOAT32	VAR	R/O	numeric	---	kVAR sd Q1	KVAR	DEM	None
Reactive Power Q1 Predicted Demand	30616	2	FLOAT32	VAR	R/O	numeric	---	kVAR pr Q1	KVAR	DEM	PDMD_KVAR_SD_Q1
Reactive Power Q1 Peak Demand	30618	6	TIMESTAMPED_FLOAT32	VAR	R/O	numeric	---	kVAR sd mx Q1	KVAR	DEM	None

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Block Demand Reactive Power Q2 Subinterval Duration	30624	1	INT16U	seconds	R/O	numeric	---	kVAR sd Q2 Sub Intvl	NONE	DEM	PDMD_KVAR_SD_Q2
Block Demand Reactive Power Q2 # Subintervals	30625	1	INT16U	---	R/O	numeric	---	kVAR sd Q2 #SubIntvls	NONE	DEM	PDMD_KVAR_SD_Q2
Block Demand Reactive Power Q2 Pred Resp	30626	1	INT16U	---	R/O	numeric	---	kVAR sd Q2 Pred Resp	NONE	DEM	PDMD_KVAR_SD_Q2
Block Demand Reactive Power Q2 Update Rate	30627	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVAR sd Q2 Update Rate	NONE	DEM	PDMD_KVAR_SD_Q2
Reactive Power Q2 Last Demand	30628	2	FLOAT32	VAR	R/O	numeric	---	kVAR sd Q2	KVAR	DEM	None
Reactive Power Q2 Predicted Demand	30630	2	FLOAT32	VAR	R/O	numeric	---	kVAR pr Q2	KVAR	DEM	PDMD_KVAR_SD_Q2
Reactive Power Q2 Peak Demand	30632	6	TIMESTAMPED_FLOAT32	VAR	R/O	numeric	---	kVAR sd mx Q2	KVAR	DEM	None
Block Demand Reactive Power Q3 Subinterval Duration	30638	1	INT16U	seconds	R/O	numeric	---	kVAR sd Q3 Sub Intvl	NONE	DEM	PDMD_KVAR_SD_Q3
Block Demand Reactive Power Q3 # Subintervals	30639	1	INT16U	---	R/O	numeric	---	kVAR sd Q3 #SubIntvls	NONE	DEM	PDMD_KVAR_SD_Q3
Block Demand Reactive Power Q3 Pred Resp	30640	1	INT16U	---	R/O	numeric	---	kVAR sd Q3 Pred Resp	NONE	DEM	PDMD_KVAR_SD_Q3
Block Demand Reactive Power Q3 Update Rate	30641	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVAR sd Q3 Update Rate	NONE	DEM	PDMD_KVAR_SD_Q3
Reactive Power Q3 Last Demand	30642	2	FLOAT32	VAR	R/O	numeric	---	kVAR sd Q3	KVAR	DEM	None
Reactive Power Q3 Predicted Demand	30644	2	FLOAT32	VAR	R/O	numeric	---	kVAR pr Q3	KVAR	DEM	PDMD_KVAR_SD_Q3
Reactive Power Q3 Peak Demand	30646	6	TIMESTAMPED_FLOAT32	VAR	R/O	numeric	---	kVAR sd mx Q3	KVAR	DEM	None
Block Demand Reactive Power Q4 Subinterval Duration	30652	1	INT16U	seconds	R/O	numeric	---	kVAR sd Q4 Sub Intvl	NONE	DEM	PDMD_KVAR_SD_Q4
Block Demand Reactive Power Q4 # Subintervals	30653	1	INT16U	---	R/O	numeric	---	kVAR sd Q4 #SubIntvls	NONE	DEM	PDMD_KVAR_SD_Q4
Block Demand Reactive Power Q4 Pred Resp	30654	1	INT16U	---	R/O	numeric	---	kVAR sd Q4 Pred Resp	NONE	DEM	PDMD_KVAR_SD_Q4
Block Demand Reactive Power Q4 Update Rate	30655	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVAR sd Q4 Update Rate	NONE	DEM	PDMD_KVAR_SD_Q4
Reactive Power Q4 Last Demand	30656	2	FLOAT32	VAR	R/O	numeric	---	kVAR sd Q4	KVAR	DEM	None
Reactive Power Q4 Predicted Demand	30658	2	FLOAT32	VAR	R/O	numeric	---	kVAR pr Q4	KVAR	DEM	PDMD_KVAR_SD_Q4
Reactive Power Q4 Peak Demand	30660	6	TIMESTAMPED_FLOAT32	VAR	R/O	numeric	---	kVAR sd mx Q4	KVAR	DEM	None
Block Demand Apparent Power Q1 Subinterval Duration	30666	1	INT16U	seconds	R/O	numeric	---	kVA sd Q1 Sub Intvl	NONE	DEM	PDMD_KVA_SD_Q1
Block Demand Apparent Power Q1 # Subintervals	30667	1	INT16U	---	R/O	numeric	---	kVA sd Q1 #SubIntvls	NONE	DEM	PDMD_KVA_SD_Q1
Block Demand Apparent Power Q1 Pred Resp	30668	1	INT16U	---	R/O	numeric	---	kVA sd Q1 Pred Resp	NONE	DEM	PDMD_KVA_SD_Q1
Block Demand Apparent Power Q1 Update Rate	30669	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVA sd Q1 Update Rate	NONE	DEM	PDMD_KVA_SD_Q1
Apparent Power Q1 Last Demand	30670	2	FLOAT32	VA	R/O	numeric	---	kVA sd Q1	KVA	DEM	None
Apparent Power Q1 Predicted Demand	30672	2	FLOAT32	VA	R/O	numeric	---	kVA pr Q1	KVA	DEM	PDMD_KVA_SD_Q1
Apparent Power Q1 Peak Demand	30674	6	TIMESTAMPED_FLOAT32	VA	R/O	numeric	---	kVA sd mx Q1	KVA	DEM	None
Block Demand Apparent Power Q2 Subinterval Duration	30680	1	INT16U	seconds	R/O	numeric	---	kVA sd Q2 Sub Intvl	NONE	DEM	PDMD_KVA_SD_Q2
Block Demand Apparent Power Q2 # Subintervals	30681	1	INT16U	---	R/O	numeric	---	kVA sd Q2 #SubIntvls	NONE	DEM	PDMD_KVA_SD_Q2
Block Demand Apparent Power Q2 Pred Resp	30682	1	INT16U	---	R/O	numeric	---	kVA sd Q2 Pred Resp	NONE	DEM	PDMD_KVA_SD_Q2
Block Demand Apparent Power Q2 Update Rate	30683	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVA sd Q2 Update Rate	NONE	DEM	PDMD_KVA_SD_Q2
Apparent Power Q2 Last Demand	30684	2	FLOAT32	VA	R/O	numeric	---	kVA sd Q2	KVA	DEM	None
Apparent Power Q2 Predicted Demand	30686	2	FLOAT32	VA	R/O	numeric	---	kVA pr Q2	KVA	DEM	PDMD_KVA_SD_Q2
Apparent Power Q2 Peak Demand	30688	6	TIMESTAMPED_FLOAT32	VA	R/O	numeric	---	kVA sd mx Q2	KVA	DEM	None
Block Demand Apparent Power Q3 Subinterval Duration	30694	1	INT16U	seconds	R/O	numeric	---	kVA sd Q3 Sub Intvl	NONE	DEM	PDMD_KVA_SD_Q3
Block Demand Apparent Power Q3 # Subintervals	30695	1	INT16U	---	R/O	numeric	---	kVA sd Q3 #SubIntvls	NONE	DEM	PDMD_KVA_SD_Q3
Block Demand Apparent Power Q3 Pred Resp	30696	1	INT16U	---	R/O	numeric	---	kVA sd Q3 Pred Resp	NONE	DEM	PDMD_KVA_SD_Q3
Block Demand Apparent Power Q3 Update Rate	30697	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVA sd Q3 Update Rate	NONE	DEM	PDMD_KVA_SD_Q3
Apparent Power Q3 Last Demand	30698	2	FLOAT32	VA	R/O	numeric	---	kVA sd Q3	KVA	DEM	None
Apparent Power Q3 Predicted Demand	30700	2	FLOAT32	VA	R/O	numeric	---	kVA pr Q3	KVA	DEM	PDMD_KVA_SD_Q3
Apparent Power Q3 Peak Demand	30702	6	TIMESTAMPED_FLOAT32	VA	R/O	numeric	---	kVA sd mx Q3	KVA	DEM	None
Block Demand Apparent Power Q4 Subinterval Duration	30708	1	INT16U	seconds	R/O	numeric	---	kVA sd Q4 Sub Intvl	NONE	DEM	PDMD_KVA_SD_Q4
Block Demand Apparent Power Q4 # Subintervals	30709	1	INT16U	---	R/O	numeric	---	kVA sd Q4 #SubIntvls	NONE	DEM	PDMD_KVA_SD_Q4

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Block Demand Apparent Power Q4 Pred Resp	30710	1	INT16U	---	R/O	numeric	---	kVA sd Q4 Pred Resp	NONE	DEM	PDMD_KVA_SD_Q4
Block Demand Apparent Power Q4 Update Rate	30711	1	INT16U	---	R/O	enum	0 - End of Sub-In	kVA sd Q4 Update Rate	NONE	DEM	PDMD_KVA_SD_Q4
Apparent Power Q4 Last Demand	30712	2	FLOAT32	VA	R/O	numeric	---	kVA sd Q4	KVA	DEM	None
Apparent Power Q4 Predicted Demand	30714	2	FLOAT32	VA	R/O	numeric	---	kVA pr Q4	KVA	DEM	PDMD_KVA_SD_Q4
Apparent Power Q4 Peak Demand	30716	6	TIMESTAMPED_FLOAT32	VA	R/O	numeric	---	kVA sd mx Q4	KVA	DEM	None
Block Demand Active Power	30822	2	FLOAT32	W	R/O	numeric	---	kVA co kW d-r	KW	DEM	None
Block Demand Active Power Into the Load	30824	2	FLOAT32	W	R/O	numeric	---	kVA co kW del	KW	DEM	None
Block Demand Active Power Out of the Load	30826	2	FLOAT32	W	R/O	numeric	---	kVA co kW rec	KW	DEM	None
Block Demand Active Power Total	30828	2	FLOAT32	W	R/O	numeric	---	kVA co kW d+r	KW	DEM	None
Block Demand Reactive Power	30830	2	FLOAT32	VAR	R/O	numeric	---	kVA co kVAR d-r	KVAR	DEM	None
Block Demand Reactive Power Into the Load	30832	2	FLOAT32	VAR	R/O	numeric	---	kVA co kVAR del	KVAR	DEM	None
Block Demand Reactive Power Out of the Load	30834	2	FLOAT32	VAR	R/O	numeric	---	kVA co kVAR rec	KVAR	DEM	None
Block Demand Reactive Power Total	30836	2	FLOAT32	VAR	R/O	numeric	---	kVA co kVAR d+r	KVAR	DEM	None
Block Demand Active Power	30838	2	FLOAT32	W	R/O	numeric	---	kVAR co kW d-r	KW	DEM	None
Block Demand Active Power Into the Load	30840	2	FLOAT32	W	R/O	numeric	---	kVAR co kW del	KW	DEM	None
Block Demand Active Power Out of the Load	30842	2	FLOAT32	W	R/O	numeric	---	kVAR co kW rec	KW	DEM	None
Block Demand Active Power Total	30844	2	FLOAT32	W	R/O	numeric	---	kVAR co kW d+r	KW	DEM	None
Block Demand Apparent Power	30846	2	FLOAT32	VA	R/O	numeric	---	kVAR co kVA d-r	KVA	DEM	None
Block Demand Apparent Power Into the Load	30848	2	FLOAT32	VA	R/O	numeric	---	kVAR co kVA del	KVA	DEM	None
Block Demand Apparent Power Out of the Load	30850	2	FLOAT32	VA	R/O	numeric	---	kVAR co kVA rec	KVA	DEM	None
Block Demand Apparent Power Total	30852	2	FLOAT32	VA	R/O	numeric	---	kVAR co kVA d+r	KVA	DEM	None
Block Demand Reactive Power	30854	2	FLOAT32	VAR	R/O	numeric	---	kW co kVAR d-r	KVAR	DEM	None
Block Demand Reactive Power Into the Load	30856	2	FLOAT32	VAR	R/O	numeric	---	kW co kVAR del	KVAR	DEM	None
Block Demand Reactive Power Out of the Load	30858	2	FLOAT32	VAR	R/O	numeric	---	kW co kVAR rec	KVAR	DEM	None
Block Demand Reactive Power Total	30860	2	FLOAT32	VAR	R/O	numeric	---	kW co kVAR d+r	KVAR	DEM	None
Block Demand Apparent Power	30862	2	FLOAT32	VA	R/O	numeric	---	kW co kVA d-r	KVA	DEM	None
Block Demand Apparent Power Into the Load	30864	2	FLOAT32	VA	R/O	numeric	---	kW co kVA del	KVA	DEM	None
Block Demand Apparent Power Out of the Load	30866	2	FLOAT32	VA	R/O	numeric	---	kW co kVA rec	KVA	DEM	None
Block Demand Apparent Power Total	30868	2	FLOAT32	VA	R/O	numeric	---	kW co kVA d+r	KVA	DEM	None
Active Energy Delivered Rate 1	30870	4	INT64	Wh	R/O	numeric	---	PB kWh del A	KWH	TOM	None
Active Energy Delivered Rate 2	30874	4	INT64	Wh	R/O	numeric	---	PB kWh del B	KWH	TOM	None
Active Energy Delivered Rate 3	30878	4	INT64	Wh	R/O	numeric	---	PB kWh del C	KWH	TOM	None
Active Energy Delivered Rate 4	30882	4	INT64	Wh	R/O	numeric	---	PB kWh del D	KWH	TOM	None
Active Energy Delivered	30886	4	INT64	Wh	R/O	numeric	---	PB kWh del	KWH	TOM	None
Active Energy Received	30890	4	INT64	Wh	R/O	numeric	---	PB kWh rec	KWH	TOM	None
Reactive Energy Delivered	30894	4	INT64	VARh	R/O	numeric	---	PB kVARh del	KVARH	TOM	None
Reactive Energy Received	30898	4	INT64	VARh	R/O	numeric	---	PB kVARh rec	KVARH	TOM	None
Apparent Energy Delivered	30902	4	INT64	VAh	R/O	numeric	---	PB kVAh del	KVAH	TOM	None
Apparent Energy Received	30906	4	INT64	VAh	R/O	numeric	---	PB kVAh rec	KVAH	TOM	None
Peak Block Demand Active Power Delived Rate 1	30910	2	FLOAT32	W	R/O	numeric	---	PB kW sd mx d A	KW	TOM	None
Peak Block Demand Active Power Delived Rate 2	30912	2	FLOAT32	W	R/O	numeric	---	PB kW sd mx d B	KW	TOM	None
Peak Block Demand Active Power Delived Rate 3	30914	2	FLOAT32	W	R/O	numeric	---	PB kW sd mx d C	KW	TOM	None
Peak Block Demand Active Power Delived Rate 4	30916	2	FLOAT32	W	R/O	numeric	---	PB kW sd mx d D	KW	TOM	None
Peak Block Demand Active Power Received	30918	2	FLOAT32	W	R/O	numeric	---	PB kW sd mx rec	KW	TOM	None

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Peak Block Demand Reactive Power Delivered	30920	2	FLOAT32	VAR	R/O	numeric	---	PB kVAR sd mx d	KVAR	TOM	None
Peak Block Demand Reactive Power Received	30922	2	FLOAT32	VAR	R/O	numeric	---	PB kVAR sd mx r	KVAR	TOM	None
Peak Block Demand Apparent Power Delivered	30924	2	FLOAT32	VA	R/O	numeric	---	PB kVA sd mx d	KVA	TOM	None
Peak Block Demand Apparent Power Received	30926	2	FLOAT32	VA	R/O	numeric	---	PB kVA sd mx r	KVA	TOM	None
Active Energy Delivered Rate 1	30928	4	INT64	Wh	R/O	numeric	---	PS kWh del A	KWH	TOM	None
Active Energy Delivered Rate 2	30932	4	INT64	Wh	R/O	numeric	---	PS kWh del B	KWH	TOM	None
Active Energy Delivered Rate 3	30936	4	INT64	Wh	R/O	numeric	---	PS kWh del C	KWH	TOM	None
Active Energy Delivered Rate 4	30940	4	INT64	Wh	R/O	numeric	---	PS kWh del D	KWH	TOM	None
Active Energy Delivered	30944	4	INT64	Wh	R/O	numeric	---	PS kWh del	KWH	TOM	None
Active Energy Received	30948	4	INT64	Wh	R/O	numeric	---	PS kWh rec	KWH	TOM	None
Reactive Energy Delivered	30952	4	INT64	VARh	R/O	numeric	---	PS kVARh del	KVARH	TOM	None
Reactive Energy Received	30956	4	INT64	VARh	R/O	numeric	---	PS kVARh rec	KVARH	TOM	None
Apparent Energy Delivered	30960	4	INT64	VAh	R/O	numeric	---	PS kVAh del	KVAH	TOM	None
Apparent Energy Received	30964	4	INT64	VAh	R/O	numeric	---	PS kVAh rec	KVAH	TOM	None
Peak Block Demand Active Power Delived Rate 1	30968	2	FLOAT32	W	R/O	numeric	---	PS kW sd mx d A	KW	TOM	None
Peak Block Demand Active Power Delived Rate 2	30970	2	FLOAT32	W	R/O	numeric	---	PS kW sd mx d B	KW	TOM	None
Peak Block Demand Active Power Delived Rate 3	30972	2	FLOAT32	W	R/O	numeric	---	PS kW sd mx d C	KW	TOM	None
Peak Block Demand Active Power Delived Rate 4	30974	2	FLOAT32	W	R/O	numeric	---	PS kW sd mx d D	KW	TOM	None
Peak Block Demand Active Power Received	30976	2	FLOAT32	W	R/O	numeric	---	PS kW sd mx rec	KW	TOM	None
Peak Block Demand Reactive Power Delivered	30978	2	FLOAT32	VAR	R/O	numeric	---	PS kVAR sd mx d	KVAR	TOM	None
Peak Block Demand Reactive Power Received	30980	2	FLOAT32	VAR	R/O	numeric	---	PS kVAR sd mx r	KVAR	TOM	None
Peak Block Demand Apparent Power Delivered	30982	2	FLOAT32	VA	R/O	numeric	---	PS kVA sd mx d	KVA	TOM	None
Peak Block Demand Apparent Power Received	30984	2	FLOAT32	VA	R/O	numeric	---	PS kVA sd mx r	KVA	TOM	None
Active Energy Delivered Rate 1	30986	2	FLOAT32	kWh	R/O	numeric	---	PB kWh del A	KWH	TOM	None
Active Energy Delivered Rate 2	30988	2	FLOAT32	kWh	R/O	numeric	---	PB kWh del B	KWH	TOM	None
Active Energy Delivered Rate 3	30990	2	FLOAT32	kWh	R/O	numeric	---	PB kWh del C	KWH	TOM	None
Active Energy Delivered Rate 4	30992	2	FLOAT32	kWh	R/O	numeric	---	PB kWh del D	KWH	TOM	None
Active Energy Delivered	30994	2	FLOAT32	kWh	R/O	numeric	---	PB kWh del	KWH	TOM	None
Active Energy Received	30996	2	FLOAT32	kWh	R/O	numeric	---	PB kWh rec	KWH	TOM	None
Reactive Energy Delivered	30998	2	FLOAT32	kVARh	R/O	numeric	---	PB kVARh del	KVARH	TOM	None
Reactive Energy Received	31000	2	FLOAT32	kVARh	R/O	numeric	---	PB kVARh rec	KVARH	TOM	None
Apparent Energy Delivered	31002	2	FLOAT32	kVAh	R/O	numeric	---	PB kVAh del	KVAH	TOM	None
Apparent Energy Received	31004	2	FLOAT32	kVAh	R/O	numeric	---	PB kVAh rec	KVAH	TOM	None
Active Energy Delivered Rate 1	31006	2	FLOAT32	kWh	R/O	numeric	---	PS kWh del A	KWH	TOM	None
Active Energy Delivered Rate 2	31008	2	FLOAT32	kWh	R/O	numeric	---	PS kWh del B	KWH	TOM	None
Active Energy Delivered Rate 3	31010	2	FLOAT32	kWh	R/O	numeric	---	PS kWh del C	KWH	TOM	None
Active Energy Delivered Rate 4	31012	2	FLOAT32	kWh	R/O	numeric	---	PS kWh del D	KWH	TOM	None
Active Energy Delivered	31014	2	FLOAT32	kWh	R/O	numeric	---	PS kWh del	KWH	TOM	None
Active Energy Received	31016	2	FLOAT32	kWh	R/O	numeric	---	PS kWh rec	KWH	TOM	None
Reactive Energy Delivered	31018	2	FLOAT32	kVARh	R/O	numeric	---	PS kVARh del	KVARH	TOM	None
Reactive Energy Received	31020	2	FLOAT32	kVARh	R/O	numeric	---	PS kVARh rec	KVARH	TOM	None
Apparent Energy Delivered	31022	2	FLOAT32	kVAh	R/O	numeric	---	PS kVAh del	KVAH	TOM	None
Apparent Energy Received	31024	2	FLOAT32	kVAh	R/O	numeric	---	PS kVAh rec	KVAH	TOM	None
Current, Phase A 3 Second (150/180 Cycles)	34352	2	FLOAT32	A	R/O	numeric	---	I1 3s	A	PQM	PDMD_V1_3S

Siemens

9410 Modbus Register list

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Current, Phase A 10 Minute	34354	2	FLOAT32	A	R/O	numeric	---	I1 10m	A	PQM	PDMD_V1_3S
Current, Phase B 3 Second (150/180 Cycles)	34358	2	FLOAT32	A	R/O	numeric	---	I2 3s	A	PQM	PDMD_V1_3S
Current, Phase B 10 Minute	34360	2	FLOAT32	A	R/O	numeric	---	I2 10m	A	PQM	PDMD_V1_3S
Current, Phase C 3 Second (150/180 Cycles)	34364	2	FLOAT32	A	R/O	numeric	---	I3 3s	A	PQM	PDMD_V1_3S
Current, Phase C 10 Minute	34366	2	FLOAT32	A	R/O	numeric	---	I3 10m	A	PQM	PDMD_V1_3S
Voltage, A-N 3 Second (150/180 Cycles)	34400	2	FLOAT32	V	R/O	numeric	---	V1 3s	V	PQM	None
Voltage, A-N 10 Minute	34402	2	FLOAT32	V	R/O	numeric	---	V1 10m	V	PQM	PDMD_V1_3S
Voltage, A-N 2 Hour	34404	2	FLOAT32	V	R/O	numeric	---	V1 2hr	V	PQM	None
Voltage, B-N 3 Second (150/180 Cycles)	34406	2	FLOAT32	V	R/O	numeric	---	V2 3s	V	PQM	PDMD_V1_3S
Voltage, B-N 10 Minute	34408	2	FLOAT32	V	R/O	numeric	---	V2 10m	V	PQM	PDMD_V1_3S
Voltage, B-N 2 Hour	34410	2	FLOAT32	V	R/O	numeric	---	V2 2hr	V	PQM	None
Voltage, C-N 3 Second (150/180 Cycles)	34412	2	FLOAT32	V	R/O	numeric	---	V3 3s	V	PQM	PDMD_V1_3S
Voltage, C-N 10 Minute	34414	2	FLOAT32	V	R/O	numeric	---	V3 10m	V	PQM	PDMD_V1_3S
Voltage, C-N 2 Hour	34416	2	FLOAT32	V	R/O	numeric	---	V3 2hr	V	PQM	None
Unbalance, Neg Seq 3 Second (150/180 Cycles)	34460	2	FLOAT32	---	R/O	numeric	---	NegSeqComp 3s	PERCENT	PQM	None
Unbalance, Neg Seq 10 Minute	34462	2	FLOAT32	---	R/O	numeric	---	NegSeqComp 10m	PERCENT	PQM	None
Unbalance, Neg Seq 2 Hour	34464	2	FLOAT32	---	R/O	numeric	---	NegSeqComp 2hr	PERCENT	PQM	None
Unbalance, Zero Seq 3 Second (150/180 Cycles)	34466	2	FLOAT32	---	R/O	numeric	---	ZeroSeqComp 3s	PERCENT	PQM	None
Unbalance, Zero Seq 10 Minute	34468	2	FLOAT32	---	R/O	numeric	---	ZeroSeqComp 10m	PERCENT	PQM	None
Unbalance, Zero Seq 2 Hour	34470	2	FLOAT32	---	R/O	numeric	---	ZeroSeqComp 2hr	PERCENT	PQM	None
Power Frequency 3 Second (150/180 Cycles)	34472	2	FLOAT32	Hz	R/O	numeric	---	Power Frequency	HZ	PQM	PDMD_V1_3S
Power Frequency 10 Minute	34474	2	FLOAT32	Hz	R/O	numeric	---	Power Freq 10m	HZ	PQM	None
Power Frequency 2 Hour	34476	2	FLOAT32	Hz	R/O	numeric	---	Power Freq 2hr	HZ	PQM	None
Current, Positive Sequence, Magnitude	34611	2	FLOAT32	A	R/O	numeric	---	I PosSeqMag10m	A	PQM	PDMD_I_POSSEQMAG
Current, Positive Sequence, Angle	34613	2	FLOAT32	degrees	R/O	numeric	---	I PosSeqPhs10m	DEGREES	PQM	PDMD_I_POSSEQMAG
Current, Negative Sequence, Magnitude	34615	2	FLOAT32	A	R/O	numeric	---	I NegSeqMag10m	A	PQM	PDMD_I_POSSEQMAG
Current, Negative Sequence, Angle	34617	2	FLOAT32	degrees	R/O	numeric	---	I NegSeqPhs10m	DEGREES	PQM	PDMD_I_POSSEQMAG
Current, Zero Sequence, Magnitude	34619	2	FLOAT32	A	R/O	numeric	---	I ZeroSeqMag10m	A	PQM	PDMD_I_POSSEQMAG
Current, Zero Sequence, Angle	34621	2	FLOAT32	degrees	R/O	numeric	---	I ZeroSeqPhs10m	DEGREES	PQM	PDMD_I_POSSEQMAG
Voltage, Positive Sequence, Magnitude	34623	2	FLOAT32	V	R/O	numeric	---	V PosSeqMag10m	V	PQM	PDMD_V_POSSEQMAG
Voltage, Positive Sequence, Angle	34625	2	FLOAT32	degrees	R/O	numeric	---	V PosSeqPhs10m	DEGREES	PQM	PDMD_V_POSSEQMAG
Voltage, Negative Sequence, Magnitude	34627	2	FLOAT32	V	R/O	numeric	---	V NegSeqMag10m	V	PQM	PDMD_V_POSSEQMAG
Voltage, Negative Sequence, Angle	34629	2	FLOAT32	degrees	R/O	numeric	---	V NegSeqPhs10m	DEGREES	PQM	PDMD_V_POSSEQMAG
Voltage, Zero Sequence, Magnitude	34631	2	FLOAT32	V	R/O	numeric	---	V ZeroSeqMag10m	V	PQM	PDMD_V_POSSEQMAG
Voltage, Zero Sequence, Angle	34633	2	FLOAT32	degrees	R/O	numeric	---	V ZeroSeqPhs10m	DEGREES	PQM	PDMD_V_POSSEQMAG
Voltage A-N, H1 Magnitude, V	35891	2	FLOAT32	V	R/O	numeric	---	V1 H1 Mag 10m	V	PQM	None
Voltage A-N, H1 Angle	35893	2	FLOAT32	degrees	R/O	numeric	---	V1 H1 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H2 Magnitude, V	35897	2	FLOAT32	V	R/O	numeric	---	V1 H2 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H2 Angle	35899	2	FLOAT32	degrees	R/O	numeric	---	V1 H2 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H3 Magnitude, V	35903	2	FLOAT32	V	R/O	numeric	---	V1 H3 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H3 Angle	35905	2	FLOAT32	degrees	R/O	numeric	---	V1 H3 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H4 Magnitude, V	35909	2	FLOAT32	V	R/O	numeric	---	V1 H4 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H4 Angle	35911	2	FLOAT32	degrees	R/O	numeric	---	V1 H4 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H5 Magnitude, V	35915	2	FLOAT32	V	R/O	numeric	---	V1 H5 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage A-N, H5 Angle	35917	2	FLOAT32	degrees	R/O	numeric	---	V1 H5 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H6 Magnitude, V	35921	2	FLOAT32	V	R/O	numeric	---	V1 H6 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H6 Angle	35923	2	FLOAT32	degrees	R/O	numeric	---	V1 H6 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H7 Magnitude, V	35927	2	FLOAT32	V	R/O	numeric	---	V1 H7 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H7 Angle	35929	2	FLOAT32	degrees	R/O	numeric	---	V1 H7 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H8 Magnitude, V	35933	2	FLOAT32	V	R/O	numeric	---	V1 H8 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H8 Angle	35935	2	FLOAT32	degrees	R/O	numeric	---	V1 H8 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H9 Magnitude, V	35939	2	FLOAT32	V	R/O	numeric	---	V1 H9 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H9 Angle	35941	2	FLOAT32	degrees	R/O	numeric	---	V1 H9 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H10 Magnitude, V	35945	2	FLOAT32	V	R/O	numeric	---	V1 H10 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H10 Angle	35947	2	FLOAT32	degrees	R/O	numeric	---	V1 H10 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H11 Magnitude, V	35951	2	FLOAT32	V	R/O	numeric	---	V1 H11 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H11 Angle	35953	2	FLOAT32	degrees	R/O	numeric	---	V1 H11 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H12 Magnitude, V	35957	2	FLOAT32	V	R/O	numeric	---	V1 H12 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H12 Angle	35959	2	FLOAT32	degrees	R/O	numeric	---	V1 H12 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H13 Magnitude, V	35963	2	FLOAT32	V	R/O	numeric	---	V1 H13 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H13 Angle	35965	2	FLOAT32	degrees	R/O	numeric	---	V1 H13 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H14 Magnitude, V	35969	2	FLOAT32	V	R/O	numeric	---	V1 H14 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H14 Angle	35971	2	FLOAT32	degrees	R/O	numeric	---	V1 H14 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H15 Magnitude, V	35975	2	FLOAT32	V	R/O	numeric	---	V1 H15 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H15 Angle	35977	2	FLOAT32	degrees	R/O	numeric	---	V1 H15 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H16 Magnitude, V	35981	2	FLOAT32	V	R/O	numeric	---	V1 H16 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H16 Angle	35983	2	FLOAT32	degrees	R/O	numeric	---	V1 H16 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H17 Magnitude, V	35987	2	FLOAT32	V	R/O	numeric	---	V1 H17 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H17 Angle	35989	2	FLOAT32	degrees	R/O	numeric	---	V1 H17 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H18 Magnitude, V	35993	2	FLOAT32	V	R/O	numeric	---	V1 H18 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H18 Angle	35995	2	FLOAT32	degrees	R/O	numeric	---	V1 H18 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H19 Magnitude, V	35999	2	FLOAT32	V	R/O	numeric	---	V1 H19 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H19 Angle	36001	2	FLOAT32	degrees	R/O	numeric	---	V1 H19 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H20 Magnitude, V	36005	2	FLOAT32	V	R/O	numeric	---	V1 H20 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H20 Angle	36007	2	FLOAT32	degrees	R/O	numeric	---	V1 H20 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H21 Magnitude, V	36011	2	FLOAT32	V	R/O	numeric	---	V1 H21 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H21 Angle	36013	2	FLOAT32	degrees	R/O	numeric	---	V1 H21 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H22 Magnitude, V	36017	2	FLOAT32	V	R/O	numeric	---	V1 H22 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H22 Angle	36019	2	FLOAT32	degrees	R/O	numeric	---	V1 H22 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H23 Magnitude, V	36023	2	FLOAT32	V	R/O	numeric	---	V1 H23 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H23 Angle	36025	2	FLOAT32	degrees	R/O	numeric	---	V1 H23 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H24 Magnitude, V	36029	2	FLOAT32	V	R/O	numeric	---	V1 H24 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H24 Angle	36031	2	FLOAT32	degrees	R/O	numeric	---	V1 H24 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H25 Magnitude, V	36035	2	FLOAT32	V	R/O	numeric	---	V1 H25 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H25 Angle	36037	2	FLOAT32	degrees	R/O	numeric	---	V1 H25 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H26 Magnitude, V	36041	2	FLOAT32	V	R/O	numeric	---	V1 H26 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H26 Angle	36043	2	FLOAT32	degrees	R/O	numeric	---	V1 H26 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H27 Magnitude, V	36047	2	FLOAT32	V	R/O	numeric	---	V1 H27 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage A-N, H27 Angle	36049	2	FLOAT32	degrees	R/O	numeric	---	V1 H27 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H28 Magnitude, V	36053	2	FLOAT32	V	R/O	numeric	---	V1 H28 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H28 Angle	36055	2	FLOAT32	degrees	R/O	numeric	---	V1 H28 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H29 Magnitude, V	36059	2	FLOAT32	V	R/O	numeric	---	V1 H29 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H29 Angle	36061	2	FLOAT32	degrees	R/O	numeric	---	V1 H29 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H30 Magnitude, V	36065	2	FLOAT32	V	R/O	numeric	---	V1 H30 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H30 Angle	36067	2	FLOAT32	degrees	R/O	numeric	---	V1 H30 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H31 Magnitude, V	36071	2	FLOAT32	V	R/O	numeric	---	V1 H31 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H31 Angle	36073	2	FLOAT32	degrees	R/O	numeric	---	V1 H31 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H32 Magnitude, V	36077	2	FLOAT32	V	R/O	numeric	---	V1 H32 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H32 Angle	36079	2	FLOAT32	degrees	R/O	numeric	---	V1 H32 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H33 Magnitude, V	36083	2	FLOAT32	V	R/O	numeric	---	V1 H33 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H33 Angle	36085	2	FLOAT32	degrees	R/O	numeric	---	V1 H33 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H34 Magnitude, V	36089	2	FLOAT32	V	R/O	numeric	---	V1 H34 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H34 Angle	36091	2	FLOAT32	degrees	R/O	numeric	---	V1 H34 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H35 Magnitude, V	36095	2	FLOAT32	V	R/O	numeric	---	V1 H35 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H35 Angle	36097	2	FLOAT32	degrees	R/O	numeric	---	V1 H35 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H36 Magnitude, V	36101	2	FLOAT32	V	R/O	numeric	---	V1 H36 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H36 Angle	36103	2	FLOAT32	degrees	R/O	numeric	---	V1 H36 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H37 Magnitude, V	36107	2	FLOAT32	V	R/O	numeric	---	V1 H37 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H37 Angle	36109	2	FLOAT32	degrees	R/O	numeric	---	V1 H37 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H38 Magnitude, V	36113	2	FLOAT32	V	R/O	numeric	---	V1 H38 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H38 Angle	36115	2	FLOAT32	degrees	R/O	numeric	---	V1 H38 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H39 Magnitude, V	36119	2	FLOAT32	V	R/O	numeric	---	V1 H39 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H39 Angle	36121	2	FLOAT32	degrees	R/O	numeric	---	V1 H39 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H40 Magnitude, V	36125	2	FLOAT32	V	R/O	numeric	---	V1 H40 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H40 Angle	36127	2	FLOAT32	degrees	R/O	numeric	---	V1 H40 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H41 Magnitude, V	36131	2	FLOAT32	V	R/O	numeric	---	V1 H41 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H41 Angle	36133	2	FLOAT32	degrees	R/O	numeric	---	V1 H41 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H42 Magnitude, V	36137	2	FLOAT32	V	R/O	numeric	---	V1 H42 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H42 Angle	36139	2	FLOAT32	degrees	R/O	numeric	---	V1 H42 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H43 Magnitude, V	36143	2	FLOAT32	V	R/O	numeric	---	V1 H43 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H43 Angle	36145	2	FLOAT32	degrees	R/O	numeric	---	V1 H43 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H44 Magnitude, V	36149	2	FLOAT32	V	R/O	numeric	---	V1 H44 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H44 Angle	36151	2	FLOAT32	degrees	R/O	numeric	---	V1 H44 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H45 Magnitude, V	36155	2	FLOAT32	V	R/O	numeric	---	V1 H45 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H45 Angle	36157	2	FLOAT32	degrees	R/O	numeric	---	V1 H45 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H46 Magnitude, V	36161	2	FLOAT32	V	R/O	numeric	---	V1 H46 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H46 Angle	36163	2	FLOAT32	degrees	R/O	numeric	---	V1 H46 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H47 Magnitude, V	36167	2	FLOAT32	V	R/O	numeric	---	V1 H47 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H47 Angle	36169	2	FLOAT32	degrees	R/O	numeric	---	V1 H47 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H48 Magnitude, V	36173	2	FLOAT32	V	R/O	numeric	---	V1 H48 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H48 Angle	36175	2	FLOAT32	degrees	R/O	numeric	---	V1 H48 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H49 Magnitude, V	36179	2	FLOAT32	V	R/O	numeric	---	V1 H49 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage A-N, H49 Angle	36181	2	FLOAT32	degrees	R/O	numeric	---	V1 H49 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H50 Magnitude, V	36185	2	FLOAT32	V	R/O	numeric	---	V1 H50 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H50 Angle	36187	2	FLOAT32	degrees	R/O	numeric	---	V1 H50 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H51 Magnitude, V	36191	2	FLOAT32	V	R/O	numeric	---	V1 H51 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H51 Angle	36193	2	FLOAT32	degrees	R/O	numeric	---	V1 H51 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H52 Magnitude, V	36197	2	FLOAT32	V	R/O	numeric	---	V1 H52 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H52 Angle	36199	2	FLOAT32	degrees	R/O	numeric	---	V1 H52 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H53 Magnitude, V	36203	2	FLOAT32	V	R/O	numeric	---	V1 H53 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H53 Angle	36205	2	FLOAT32	degrees	R/O	numeric	---	V1 H53 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H54 Magnitude, V	36209	2	FLOAT32	V	R/O	numeric	---	V1 H54 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H54 Angle	36211	2	FLOAT32	degrees	R/O	numeric	---	V1 H54 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H55 Magnitude, V	36215	2	FLOAT32	V	R/O	numeric	---	V1 H55 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H55 Angle	36217	2	FLOAT32	degrees	R/O	numeric	---	V1 H55 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H56 Magnitude, V	36221	2	FLOAT32	V	R/O	numeric	---	V1 H56 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H56 Angle	36223	2	FLOAT32	degrees	R/O	numeric	---	V1 H56 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H57 Magnitude, V	36227	2	FLOAT32	V	R/O	numeric	---	V1 H57 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H57 Angle	36229	2	FLOAT32	degrees	R/O	numeric	---	V1 H57 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H58 Magnitude, V	36233	2	FLOAT32	V	R/O	numeric	---	V1 H58 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H58 Angle	36235	2	FLOAT32	degrees	R/O	numeric	---	V1 H58 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H59 Magnitude, V	36239	2	FLOAT32	V	R/O	numeric	---	V1 H59 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H59 Angle	36241	2	FLOAT32	degrees	R/O	numeric	---	V1 H59 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H60 Magnitude, V	36245	2	FLOAT32	V	R/O	numeric	---	V1 H60 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H60 Angle	36247	2	FLOAT32	degrees	R/O	numeric	---	V1 H60 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H61 Magnitude, V	36251	2	FLOAT32	V	R/O	numeric	---	V1 H61 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H61 Angle	36253	2	FLOAT32	degrees	R/O	numeric	---	V1 H61 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H62 Magnitude, V	36257	2	FLOAT32	V	R/O	numeric	---	V1 H62 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H62 Angle	36259	2	FLOAT32	degrees	R/O	numeric	---	V1 H62 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H63 Magnitude, V	36263	2	FLOAT32	V	R/O	numeric	---	V1 H63 Mag 10m	V	PQM	PDMD_V1_H1_MAG_10M
Voltage A-N, H63 Angle	36265	2	FLOAT32	degrees	R/O	numeric	---	V1 H63 Ang 10m	DEGREES	PQM	PDMD_V1_H1_MAG_10M
Voltage B-N, H1 Magnitude, V	36279	2	FLOAT32	V	R/O	numeric	---	V2 H1 Mag 10m	V	PQM	None
Voltage B-N, H1 Angle	36281	2	FLOAT32	degrees	R/O	numeric	---	V2 H1 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H2 Magnitude, V	36285	2	FLOAT32	V	R/O	numeric	---	V2 H2 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H2 Angle	36287	2	FLOAT32	degrees	R/O	numeric	---	V2 H2 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H3 Magnitude, V	36291	2	FLOAT32	V	R/O	numeric	---	V2 H3 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H3 Angle	36293	2	FLOAT32	degrees	R/O	numeric	---	V2 H3 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H4 Magnitude, V	36297	2	FLOAT32	V	R/O	numeric	---	V2 H4 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H4 Angle	36299	2	FLOAT32	degrees	R/O	numeric	---	V2 H4 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H5 Magnitude, V	36303	2	FLOAT32	V	R/O	numeric	---	V2 H5 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H5 Angle	36305	2	FLOAT32	degrees	R/O	numeric	---	V2 H5 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H6 Magnitude, V	36309	2	FLOAT32	V	R/O	numeric	---	V2 H6 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H6 Angle	36311	2	FLOAT32	degrees	R/O	numeric	---	V2 H6 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H7 Magnitude, V	36315	2	FLOAT32	V	R/O	numeric	---	V2 H7 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H7 Angle	36317	2	FLOAT32	degrees	R/O	numeric	---	V2 H7 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H8 Magnitude, V	36321	2	FLOAT32	V	R/O	numeric	---	V2 H8 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage B-N, H8 Angle	36323	2	FLOAT32	degrees	R/O	numeric	---	V2 H8 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H9 Magnitude, V	36327	2	FLOAT32	V	R/O	numeric	---	V2 H9 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H9 Angle	36329	2	FLOAT32	degrees	R/O	numeric	---	V2 H9 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H10 Magnitude, V	36333	2	FLOAT32	V	R/O	numeric	---	V2 H10 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H10 Angle	36335	2	FLOAT32	degrees	R/O	numeric	---	V2 H10 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H11 Magnitude, V	36339	2	FLOAT32	V	R/O	numeric	---	V2 H11 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H11 Angle	36341	2	FLOAT32	degrees	R/O	numeric	---	V2 H11 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H12 Magnitude, V	36345	2	FLOAT32	V	R/O	numeric	---	V2 H12 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H12 Angle	36347	2	FLOAT32	degrees	R/O	numeric	---	V2 H12 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H13 Magnitude, V	36351	2	FLOAT32	V	R/O	numeric	---	V2 H13 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H13 Angle	36353	2	FLOAT32	degrees	R/O	numeric	---	V2 H13 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H14 Magnitude, V	36357	2	FLOAT32	V	R/O	numeric	---	V2 H14 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H14 Angle	36359	2	FLOAT32	degrees	R/O	numeric	---	V2 H14 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H15 Magnitude, V	36363	2	FLOAT32	V	R/O	numeric	---	V2 H15 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H15 Angle	36365	2	FLOAT32	degrees	R/O	numeric	---	V2 H15 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H16 Magnitude, V	36369	2	FLOAT32	V	R/O	numeric	---	V2 H16 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H16 Angle	36371	2	FLOAT32	degrees	R/O	numeric	---	V2 H16 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H17 Magnitude, V	36375	2	FLOAT32	V	R/O	numeric	---	V2 H17 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H17 Angle	36377	2	FLOAT32	degrees	R/O	numeric	---	V2 H17 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H18 Magnitude, V	36381	2	FLOAT32	V	R/O	numeric	---	V2 H18 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H18 Angle	36383	2	FLOAT32	degrees	R/O	numeric	---	V2 H18 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H19 Magnitude, V	36387	2	FLOAT32	V	R/O	numeric	---	V2 H19 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H19 Angle	36389	2	FLOAT32	degrees	R/O	numeric	---	V2 H19 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H20 Magnitude, V	36393	2	FLOAT32	V	R/O	numeric	---	V2 H20 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H20 Angle	36395	2	FLOAT32	degrees	R/O	numeric	---	V2 H20 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H21 Magnitude, V	36399	2	FLOAT32	V	R/O	numeric	---	V2 H21 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H21 Angle	36401	2	FLOAT32	degrees	R/O	numeric	---	V2 H21 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H22 Magnitude, V	36405	2	FLOAT32	V	R/O	numeric	---	V2 H22 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H22 Angle	36407	2	FLOAT32	degrees	R/O	numeric	---	V2 H22 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H23 Magnitude, V	36411	2	FLOAT32	V	R/O	numeric	---	V2 H23 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H23 Angle	36413	2	FLOAT32	degrees	R/O	numeric	---	V2 H23 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H24 Magnitude, V	36417	2	FLOAT32	V	R/O	numeric	---	V2 H24 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H24 Angle	36419	2	FLOAT32	degrees	R/O	numeric	---	V2 H24 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H25 Magnitude, V	36423	2	FLOAT32	V	R/O	numeric	---	V2 H25 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H25 Angle	36425	2	FLOAT32	degrees	R/O	numeric	---	V2 H25 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H26 Magnitude, V	36429	2	FLOAT32	V	R/O	numeric	---	V2 H26 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H26 Angle	36431	2	FLOAT32	degrees	R/O	numeric	---	V2 H26 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H27 Magnitude, V	36435	2	FLOAT32	V	R/O	numeric	---	V2 H27 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H27 Angle	36437	2	FLOAT32	degrees	R/O	numeric	---	V2 H27 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H28 Magnitude, V	36441	2	FLOAT32	V	R/O	numeric	---	V2 H28 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H28 Angle	36443	2	FLOAT32	degrees	R/O	numeric	---	V2 H28 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H29 Magnitude, V	36447	2	FLOAT32	V	R/O	numeric	---	V2 H29 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H29 Angle	36449	2	FLOAT32	degrees	R/O	numeric	---	V2 H29 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H30 Magnitude, V	36453	2	FLOAT32	V	R/O	numeric	---	V2 H30 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage B-N, H30 Angle	36455	2	FLOAT32	degrees	R/O	numeric	---	V2 H30 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H31 Magnitude, V	36459	2	FLOAT32	V	R/O	numeric	---	V2 H31 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H31 Angle	36461	2	FLOAT32	degrees	R/O	numeric	---	V2 H31 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H32 Magnitude, V	36465	2	FLOAT32	V	R/O	numeric	---	V2 H32 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H32 Angle	36467	2	FLOAT32	degrees	R/O	numeric	---	V2 H32 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H33 Magnitude, V	36471	2	FLOAT32	V	R/O	numeric	---	V2 H33 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H33 Angle	36473	2	FLOAT32	degrees	R/O	numeric	---	V2 H33 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H34 Magnitude, V	36477	2	FLOAT32	V	R/O	numeric	---	V2 H34 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H34 Angle	36479	2	FLOAT32	degrees	R/O	numeric	---	V2 H34 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H35 Magnitude, V	36483	2	FLOAT32	V	R/O	numeric	---	V2 H35 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H35 Angle	36485	2	FLOAT32	degrees	R/O	numeric	---	V2 H35 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H36 Magnitude, V	36489	2	FLOAT32	V	R/O	numeric	---	V2 H36 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H36 Angle	36491	2	FLOAT32	degrees	R/O	numeric	---	V2 H36 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H37 Magnitude, V	36495	2	FLOAT32	V	R/O	numeric	---	V2 H37 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H37 Angle	36497	2	FLOAT32	degrees	R/O	numeric	---	V2 H37 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H38 Magnitude, V	36501	2	FLOAT32	V	R/O	numeric	---	V2 H38 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H38 Angle	36503	2	FLOAT32	degrees	R/O	numeric	---	V2 H38 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H39 Magnitude, V	36507	2	FLOAT32	V	R/O	numeric	---	V2 H39 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H39 Angle	36509	2	FLOAT32	degrees	R/O	numeric	---	V2 H39 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H40 Magnitude, V	36513	2	FLOAT32	V	R/O	numeric	---	V2 H40 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H40 Angle	36515	2	FLOAT32	degrees	R/O	numeric	---	V2 H40 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H41 Magnitude, V	36519	2	FLOAT32	V	R/O	numeric	---	V2 H41 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H41 Angle	36521	2	FLOAT32	degrees	R/O	numeric	---	V2 H41 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H42 Magnitude, V	36525	2	FLOAT32	V	R/O	numeric	---	V2 H42 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H42 Angle	36527	2	FLOAT32	degrees	R/O	numeric	---	V2 H42 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H43 Magnitude, V	36531	2	FLOAT32	V	R/O	numeric	---	V2 H43 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H43 Angle	36533	2	FLOAT32	degrees	R/O	numeric	---	V2 H43 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H44 Magnitude, V	36537	2	FLOAT32	V	R/O	numeric	---	V2 H44 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H44 Angle	36539	2	FLOAT32	degrees	R/O	numeric	---	V2 H44 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H45 Magnitude, V	36543	2	FLOAT32	V	R/O	numeric	---	V2 H45 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H45 Angle	36545	2	FLOAT32	degrees	R/O	numeric	---	V2 H45 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H46 Magnitude, V	36549	2	FLOAT32	V	R/O	numeric	---	V2 H46 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H46 Angle	36551	2	FLOAT32	degrees	R/O	numeric	---	V2 H46 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H47 Magnitude, V	36555	2	FLOAT32	V	R/O	numeric	---	V2 H47 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H47 Angle	36557	2	FLOAT32	degrees	R/O	numeric	---	V2 H47 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H48 Magnitude, V	36561	2	FLOAT32	V	R/O	numeric	---	V2 H48 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H48 Angle	36563	2	FLOAT32	degrees	R/O	numeric	---	V2 H48 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H49 Magnitude, V	36567	2	FLOAT32	V	R/O	numeric	---	V2 H49 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H49 Angle	36569	2	FLOAT32	degrees	R/O	numeric	---	V2 H49 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H50 Magnitude, V	36573	2	FLOAT32	V	R/O	numeric	---	V2 H50 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H50 Angle	36575	2	FLOAT32	degrees	R/O	numeric	---	V2 H50 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H51 Magnitude, V	36579	2	FLOAT32	V	R/O	numeric	---	V2 H51 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H51 Angle	36581	2	FLOAT32	degrees	R/O	numeric	---	V2 H51 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H52 Magnitude, V	36585	2	FLOAT32	V	R/O	numeric	---	V2 H52 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage B-N, H52 Angle	36587	2	FLOAT32	degrees	R/O	numeric	---	V2 H52 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H53 Magnitude, V	36591	2	FLOAT32	V	R/O	numeric	---	V2 H53 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H53 Angle	36593	2	FLOAT32	degrees	R/O	numeric	---	V2 H53 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H54 Magnitude, V	36597	2	FLOAT32	V	R/O	numeric	---	V2 H54 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H54 Angle	36599	2	FLOAT32	degrees	R/O	numeric	---	V2 H54 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H55 Magnitude, V	36603	2	FLOAT32	V	R/O	numeric	---	V2 H55 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H55 Angle	36605	2	FLOAT32	degrees	R/O	numeric	---	V2 H55 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H56 Magnitude, V	36609	2	FLOAT32	V	R/O	numeric	---	V2 H56 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H56 Angle	36611	2	FLOAT32	degrees	R/O	numeric	---	V2 H56 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H57 Magnitude, V	36615	2	FLOAT32	V	R/O	numeric	---	V2 H57 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H57 Angle	36617	2	FLOAT32	degrees	R/O	numeric	---	V2 H57 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H58 Magnitude, V	36621	2	FLOAT32	V	R/O	numeric	---	V2 H58 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H58 Angle	36623	2	FLOAT32	degrees	R/O	numeric	---	V2 H58 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H59 Magnitude, V	36627	2	FLOAT32	V	R/O	numeric	---	V2 H59 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H59 Angle	36629	2	FLOAT32	degrees	R/O	numeric	---	V2 H59 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H60 Magnitude, V	36633	2	FLOAT32	V	R/O	numeric	---	V2 H60 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H60 Angle	36635	2	FLOAT32	degrees	R/O	numeric	---	V2 H60 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H61 Magnitude, V	36639	2	FLOAT32	V	R/O	numeric	---	V2 H61 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H61 Angle	36641	2	FLOAT32	degrees	R/O	numeric	---	V2 H61 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H62 Magnitude, V	36645	2	FLOAT32	V	R/O	numeric	---	V2 H62 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H62 Angle	36647	2	FLOAT32	degrees	R/O	numeric	---	V2 H62 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H63 Magnitude, V	36651	2	FLOAT32	V	R/O	numeric	---	V2 H63 Mag 10m	V	PQM	PDMD_V2_H1_MAG_10M
Voltage B-N, H63 Angle	36653	2	FLOAT32	degrees	R/O	numeric	---	V2 H63 Ang 10m	DEGREES	PQM	PDMD_V2_H1_MAG_10M
Voltage C-N, H1 Magnitude, V	36667	2	FLOAT32	V	R/O	numeric	---	V3 H1 Mag 10m	V	PQM	None
Voltage C-N, H1 Angle	36669	2	FLOAT32	degrees	R/O	numeric	---	V3 H1 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H2 Magnitude, V	36673	2	FLOAT32	V	R/O	numeric	---	V3 H2 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H2 Angle	36675	2	FLOAT32	degrees	R/O	numeric	---	V3 H2 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H3 Magnitude, V	36679	2	FLOAT32	V	R/O	numeric	---	V3 H3 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H3 Angle	36681	2	FLOAT32	degrees	R/O	numeric	---	V3 H3 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H4 Magnitude, V	36685	2	FLOAT32	V	R/O	numeric	---	V3 H4 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H4 Angle	36687	2	FLOAT32	degrees	R/O	numeric	---	V3 H4 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H5 Magnitude, V	36691	2	FLOAT32	V	R/O	numeric	---	V3 H5 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H5 Angle	36693	2	FLOAT32	degrees	R/O	numeric	---	V3 H5 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H6 Magnitude, V	36697	2	FLOAT32	V	R/O	numeric	---	V3 H6 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H6 Angle	36699	2	FLOAT32	degrees	R/O	numeric	---	V3 H6 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H7 Magnitude, V	36703	2	FLOAT32	V	R/O	numeric	---	V3 H7 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H7 Angle	36705	2	FLOAT32	degrees	R/O	numeric	---	V3 H7 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H8 Magnitude, V	36709	2	FLOAT32	V	R/O	numeric	---	V3 H8 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H8 Angle	36711	2	FLOAT32	degrees	R/O	numeric	---	V3 H8 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H9 Magnitude, V	36715	2	FLOAT32	V	R/O	numeric	---	V3 H9 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H9 Angle	36717	2	FLOAT32	degrees	R/O	numeric	---	V3 H9 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H10 Magnitude, V	36721	2	FLOAT32	V	R/O	numeric	---	V3 H10 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H10 Angle	36723	2	FLOAT32	degrees	R/O	numeric	---	V3 H10 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H11 Magnitude, V	36727	2	FLOAT32	V	R/O	numeric	---	V3 H11 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage C-N, H11 Angle	36729	2	FLOAT32	degrees	R/O	numeric	---	V3 H11 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H12 Magnitude, V	36733	2	FLOAT32	V	R/O	numeric	---	V3 H12 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H12 Angle	36735	2	FLOAT32	degrees	R/O	numeric	---	V3 H12 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H13 Magnitude, V	36739	2	FLOAT32	V	R/O	numeric	---	V3 H13 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H13 Angle	36741	2	FLOAT32	degrees	R/O	numeric	---	V3 H13 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H14 Magnitude, V	36745	2	FLOAT32	V	R/O	numeric	---	V3 H14 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H14 Angle	36747	2	FLOAT32	degrees	R/O	numeric	---	V3 H14 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H15 Magnitude, V	36751	2	FLOAT32	V	R/O	numeric	---	V3 H15 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H15 Angle	36753	2	FLOAT32	degrees	R/O	numeric	---	V3 H15 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H16 Magnitude, V	36757	2	FLOAT32	V	R/O	numeric	---	V3 H16 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H16 Angle	36759	2	FLOAT32	degrees	R/O	numeric	---	V3 H16 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H17 Magnitude, V	36763	2	FLOAT32	V	R/O	numeric	---	V3 H17 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H17 Angle	36765	2	FLOAT32	degrees	R/O	numeric	---	V3 H17 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H18 Magnitude, V	36769	2	FLOAT32	V	R/O	numeric	---	V3 H18 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H18 Angle	36771	2	FLOAT32	degrees	R/O	numeric	---	V3 H18 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H19 Magnitude, V	36775	2	FLOAT32	V	R/O	numeric	---	V3 H19 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H19 Angle	36777	2	FLOAT32	degrees	R/O	numeric	---	V3 H19 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H20 Magnitude, V	36781	2	FLOAT32	V	R/O	numeric	---	V3 H20 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H20 Angle	36783	2	FLOAT32	degrees	R/O	numeric	---	V3 H20 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H21 Magnitude, V	36787	2	FLOAT32	V	R/O	numeric	---	V3 H21 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H21 Angle	36789	2	FLOAT32	degrees	R/O	numeric	---	V3 H21 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H22 Magnitude, V	36793	2	FLOAT32	V	R/O	numeric	---	V3 H22 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H22 Angle	36795	2	FLOAT32	degrees	R/O	numeric	---	V3 H22 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H23 Magnitude, V	36799	2	FLOAT32	V	R/O	numeric	---	V3 H23 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H23 Angle	36801	2	FLOAT32	degrees	R/O	numeric	---	V3 H23 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H24 Magnitude, V	36805	2	FLOAT32	V	R/O	numeric	---	V3 H24 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H24 Angle	36807	2	FLOAT32	degrees	R/O	numeric	---	V3 H24 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H25 Magnitude, V	36811	2	FLOAT32	V	R/O	numeric	---	V3 H25 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H25 Angle	36813	2	FLOAT32	degrees	R/O	numeric	---	V3 H25 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H26 Magnitude, V	36817	2	FLOAT32	V	R/O	numeric	---	V3 H26 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H26 Angle	36819	2	FLOAT32	degrees	R/O	numeric	---	V3 H26 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H27 Magnitude, V	36823	2	FLOAT32	V	R/O	numeric	---	V3 H27 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H27 Angle	36825	2	FLOAT32	degrees	R/O	numeric	---	V3 H27 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H28 Magnitude, V	36829	2	FLOAT32	V	R/O	numeric	---	V3 H28 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H28 Angle	36831	2	FLOAT32	degrees	R/O	numeric	---	V3 H28 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H29 Magnitude, V	36835	2	FLOAT32	V	R/O	numeric	---	V3 H29 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H29 Angle	36837	2	FLOAT32	degrees	R/O	numeric	---	V3 H29 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H30 Magnitude, V	36841	2	FLOAT32	V	R/O	numeric	---	V3 H30 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H30 Angle	36843	2	FLOAT32	degrees	R/O	numeric	---	V3 H30 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H31 Magnitude, V	36847	2	FLOAT32	V	R/O	numeric	---	V3 H31 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H31 Angle	36849	2	FLOAT32	degrees	R/O	numeric	---	V3 H31 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H32 Magnitude, V	36853	2	FLOAT32	V	R/O	numeric	---	V3 H32 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H32 Angle	36855	2	FLOAT32	degrees	R/O	numeric	---	V3 H32 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H33 Magnitude, V	36859	2	FLOAT32	V	R/O	numeric	---	V3 H33 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage C-N, H33 Angle	36861	2	FLOAT32	degrees	R/O	numeric	---	V3 H33 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H34 Magnitude, V	36865	2	FLOAT32	V	R/O	numeric	---	V3 H34 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H34 Angle	36867	2	FLOAT32	degrees	R/O	numeric	---	V3 H34 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H35 Magnitude, V	36871	2	FLOAT32	V	R/O	numeric	---	V3 H35 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H35 Angle	36873	2	FLOAT32	degrees	R/O	numeric	---	V3 H35 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H36 Magnitude, V	36877	2	FLOAT32	V	R/O	numeric	---	V3 H36 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H36 Angle	36879	2	FLOAT32	degrees	R/O	numeric	---	V3 H36 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H37 Magnitude, V	36883	2	FLOAT32	V	R/O	numeric	---	V3 H37 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H37 Angle	36885	2	FLOAT32	degrees	R/O	numeric	---	V3 H37 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H38 Magnitude, V	36889	2	FLOAT32	V	R/O	numeric	---	V3 H38 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H38 Angle	36891	2	FLOAT32	degrees	R/O	numeric	---	V3 H38 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H39 Magnitude, V	36895	2	FLOAT32	V	R/O	numeric	---	V3 H39 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H39 Angle	36897	2	FLOAT32	degrees	R/O	numeric	---	V3 H39 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H40 Magnitude, V	36901	2	FLOAT32	V	R/O	numeric	---	V3 H40 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H40 Angle	36903	2	FLOAT32	degrees	R/O	numeric	---	V3 H40 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H41 Magnitude, V	36907	2	FLOAT32	V	R/O	numeric	---	V3 H41 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H41 Angle	36909	2	FLOAT32	degrees	R/O	numeric	---	V3 H41 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H42 Magnitude, V	36913	2	FLOAT32	V	R/O	numeric	---	V3 H42 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H42 Angle	36915	2	FLOAT32	degrees	R/O	numeric	---	V3 H42 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H43 Magnitude, V	36919	2	FLOAT32	V	R/O	numeric	---	V3 H43 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H43 Angle	36921	2	FLOAT32	degrees	R/O	numeric	---	V3 H43 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H44 Magnitude, V	36925	2	FLOAT32	V	R/O	numeric	---	V3 H44 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H44 Angle	36927	2	FLOAT32	degrees	R/O	numeric	---	V3 H44 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H45 Magnitude, V	36931	2	FLOAT32	V	R/O	numeric	---	V3 H45 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H45 Angle	36933	2	FLOAT32	degrees	R/O	numeric	---	V3 H45 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H46 Magnitude, V	36937	2	FLOAT32	V	R/O	numeric	---	V3 H46 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H46 Angle	36939	2	FLOAT32	degrees	R/O	numeric	---	V3 H46 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H47 Magnitude, V	36943	2	FLOAT32	V	R/O	numeric	---	V3 H47 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H47 Angle	36945	2	FLOAT32	degrees	R/O	numeric	---	V3 H47 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H48 Magnitude, V	36949	2	FLOAT32	V	R/O	numeric	---	V3 H48 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H48 Angle	36951	2	FLOAT32	degrees	R/O	numeric	---	V3 H48 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H49 Magnitude, V	36955	2	FLOAT32	V	R/O	numeric	---	V3 H49 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H49 Angle	36957	2	FLOAT32	degrees	R/O	numeric	---	V3 H49 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H50 Magnitude, V	36961	2	FLOAT32	V	R/O	numeric	---	V3 H50 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H50 Angle	36963	2	FLOAT32	degrees	R/O	numeric	---	V3 H50 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H51 Magnitude, V	36967	2	FLOAT32	V	R/O	numeric	---	V3 H51 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H51 Angle	36969	2	FLOAT32	degrees	R/O	numeric	---	V3 H51 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H52 Magnitude, V	36973	2	FLOAT32	V	R/O	numeric	---	V3 H52 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H52 Angle	36975	2	FLOAT32	degrees	R/O	numeric	---	V3 H52 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H53 Magnitude, V	36979	2	FLOAT32	V	R/O	numeric	---	V3 H53 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H53 Angle	36981	2	FLOAT32	degrees	R/O	numeric	---	V3 H53 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H54 Magnitude, V	36985	2	FLOAT32	V	R/O	numeric	---	V3 H54 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H54 Angle	36987	2	FLOAT32	degrees	R/O	numeric	---	V3 H54 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H55 Magnitude, V	36991	2	FLOAT32	V	R/O	numeric	---	V3 H55 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Voltage C-N, H55 Angle	36993	2	FLOAT32	degrees	R/O	numeric	---	V3 H55 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H56 Magnitude, V	36997	2	FLOAT32	V	R/O	numeric	---	V3 H56 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H56 Angle	36999	2	FLOAT32	degrees	R/O	numeric	---	V3 H56 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H57 Magnitude, V	37003	2	FLOAT32	V	R/O	numeric	---	V3 H57 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H57 Angle	37005	2	FLOAT32	degrees	R/O	numeric	---	V3 H57 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H58 Magnitude, V	37009	2	FLOAT32	V	R/O	numeric	---	V3 H58 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H58 Angle	37011	2	FLOAT32	degrees	R/O	numeric	---	V3 H58 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H59 Magnitude, V	37015	2	FLOAT32	V	R/O	numeric	---	V3 H59 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H59 Angle	37017	2	FLOAT32	degrees	R/O	numeric	---	V3 H59 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H60 Magnitude, V	37021	2	FLOAT32	V	R/O	numeric	---	V3 H60 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H60 Angle	37023	2	FLOAT32	degrees	R/O	numeric	---	V3 H60 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H61 Magnitude, V	37027	2	FLOAT32	V	R/O	numeric	---	V3 H61 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H61 Angle	37029	2	FLOAT32	degrees	R/O	numeric	---	V3 H61 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H62 Magnitude, V	37033	2	FLOAT32	V	R/O	numeric	---	V3 H62 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H62 Angle	37035	2	FLOAT32	degrees	R/O	numeric	---	V3 H62 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H63 Magnitude, V	37039	2	FLOAT32	V	R/O	numeric	---	V3 H63 Mag 10m	V	PQM	PDMD_V3_H1_MAG_10M
Voltage C-N, H63 Angle	37041	2	FLOAT32	degrees	R/O	numeric	---	V3 H63 Ang 10m	DEGREES	PQM	PDMD_V3_H1_MAG_10M
THD Voltage A-N	39401	2	FLOAT32	---	R/O	numeric	---	V1 THD 2hr	PERCENT	PQM	None
THD Voltage B-N	39403	2	FLOAT32	---	R/O	numeric	---	V2 THD 2hr	PERCENT	PQM	None
THD Voltage C-N	39405	2	FLOAT32	---	R/O	numeric	---	V3 THD 2hr	PERCENT	PQM	None
Voltage, Positive Sequence, Magnitude	39441	2	FLOAT32	V	R/O	numeric	---	V PosSeqMag2h	V	PQM	None
Voltage, Negative Sequence, Magnitude	39445	2	FLOAT32	V	R/O	numeric	---	V NegSeqMag2h	V	PQM	None
Voltage, Zero Sequence, Magnitude	39449	2	FLOAT32	V	R/O	numeric	---	V ZeroSeqMag2h	V	PQM	None
Frequency 10m Mean	40000	2	FLOAT32	Hz	R/O	numeric	---	PQ Freq mean	HZ	ECM	None
Frequency 10m Low	40002	2	FLOAT32	Hz	R/O	numeric	---	PQ Freq low	HZ	ECM	None
Frequency 10m High	40004	2	FLOAT32	Hz	R/O	numeric	---	PQ Freq high	HZ	ECM	None
Frequency Minimum	40006	2	FLOAT32	Hz	R/O	numeric	---	PQ Freq mn-op	HZ	ECM	None
Frequency Maximum	40008	2	FLOAT32	Hz	R/O	numeric	---	PQ Freq mx-op	HZ	ECM	None
V1 10m Mean	40010	2	FLOAT32	V	R/O	numeric	---	PQ V1 mean	PT_V	ECM	None
V1 10m Low	40012	2	FLOAT32	V	R/O	numeric	---	PQ V1 low	PT_V	ECM	None
V1 10m High	40014	2	FLOAT32	V	R/O	numeric	---	PQ V1 high	PT_V	ECM	None
V2 10m Mean	40016	2	FLOAT32	V	R/O	numeric	---	PQ V2 mean	PT_V	ECM	None
V2 10m Low	40018	2	FLOAT32	V	R/O	numeric	---	PQ V2 low	PT_V	ECM	None
V2 10m High	40020	2	FLOAT32	V	R/O	numeric	---	PQ V2 high	PT_V	ECM	None
V3 10m Mean	40022	2	FLOAT32	V	R/O	numeric	---	PQ V3 mean	PT_V	ECM	None
V3 10m Low	40024	2	FLOAT32	V	R/O	numeric	---	PQ V3 low	PT_V	ECM	None
V3 10m High	40026	2	FLOAT32	V	R/O	numeric	---	PQ V3 high	PT_V	ECM	None
THD V1 10m Mean	40028	2	FLOAT32	---	R/O	numeric	---	PQ V1 THD 10m	PERCENT	ECM	None
THD V1 10m Low	40030	2	FLOAT32	---	R/O	numeric	---	PQ V1 THD mn	PERCENT	ECM	None
THD V1 10m High	40032	2	FLOAT32	---	R/O	numeric	---	PQ V1 THD mx	PERCENT	ECM	None
THD V2 10m Mean	40034	2	FLOAT32	---	R/O	numeric	---	PQ V2 THD 10m	PERCENT	ECM	None
THD V2 10m Low	40036	2	FLOAT32	---	R/O	numeric	---	PQ V2 THD mn	PERCENT	ECM	None
THD V2 10m High	40038	2	FLOAT32	---	R/O	numeric	---	PQ V2 THD mx	PERCENT	ECM	None
THD V3 10m Mean	40040	2	FLOAT32	---	R/O	numeric	---	PQ V3 THD 10m	PERCENT	ECM	None

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
THD V3 10m Low	40042	2	FLOAT32	---	R/O	numeric	---	PQ V3 THD mn	PERCENT	ECM	None
THD V3 10m High	40044	2	FLOAT32	---	R/O	numeric	---	PQ V3 THD mx	PERCENT	ECM	None
Total Even HD V1 10m Low	40046	2	FLOAT32	---	R/O	numeric	---	PQ V1 TEHD mn	PERCENT	ECM	None
Total Even HD V1 10m High	40048	2	FLOAT32	---	R/O	numeric	---	PQ V1 TEHD mx	PERCENT	ECM	None
Total Even HD V1 10m Mean	40050	2	FLOAT32	---	R/O	numeric	---	PQ V1 TEHD 10m	PERCENT	ECM	None
Total Odd HD V1 10m Low	40052	2	FLOAT32	---	R/O	numeric	---	PQ V1 TOHD mn	PERCENT	ECM	None
Total Odd HD V1 10m High	40054	2	FLOAT32	---	R/O	numeric	---	PQ V1 TOHD mx	PERCENT	ECM	None
Total Odd HD V1 10m Mean	40056	2	FLOAT32	---	R/O	numeric	---	PQ V1 TOHD 10m	PERCENT	ECM	None
Total Even HD V2 10m Low	40058	2	FLOAT32	---	R/O	numeric	---	PQ V2 TEHD mn	PERCENT	ECM	None
Total Even HD V2 10m High	40060	2	FLOAT32	---	R/O	numeric	---	PQ V2 TEHD mx	PERCENT	ECM	None
Total Even HD V2 10m Mean	40062	2	FLOAT32	---	R/O	numeric	---	PQ V2 TEHD 10m	PERCENT	ECM	None
Total Odd HD V2 10m Low	40064	2	FLOAT32	---	R/O	numeric	---	PQ V2 TOHD mn	PERCENT	ECM	None
Total Odd HD V2 10m High	40066	2	FLOAT32	---	R/O	numeric	---	PQ V2 TOHD mx	PERCENT	ECM	None
Total Odd HD V2 10m Mean	40068	2	FLOAT32	---	R/O	numeric	---	PQ V2 TOHD 10m	PERCENT	ECM	None
Total Even HD V3 10m Low	40070	2	FLOAT32	---	R/O	numeric	---	PQ V3 TEHD mn	PERCENT	ECM	None
Total Even HD V3 10m High	40072	2	FLOAT32	---	R/O	numeric	---	PQ V3 TEHD mx	PERCENT	ECM	None
Total Even HD V3 10m Mean	40074	2	FLOAT32	---	R/O	numeric	---	PQ V3 TEHD 10m	PERCENT	ECM	None
Total Odd HD V3 10m Low	40076	2	FLOAT32	---	R/O	numeric	---	PQ V3 TOHD mn	PERCENT	ECM	None
Total Odd HD V3 10m High	40078	2	FLOAT32	---	R/O	numeric	---	PQ V3 TOHD mx	PERCENT	ECM	None
Total Odd HD V3 10m Mean	40080	2	FLOAT32	---	R/O	numeric	---	PQ V3 TOHD 10m	PERCENT	ECM	None
Voltage unbalance 10m min	40082	2	FLOAT32	---	R/O	numeric	---	PQ Vunbal mean mn	PERCENT	ECM	None
Voltage unbalance 10m max	40084	2	FLOAT32	---	R/O	numeric	---	PQ Vunbal mean mx	PERCENT	ECM	None
V1 Dip min	40086	2	FLOAT32	---	R/O	numeric	---	PQ V1 Dip mn	PERCENT	ECM	None
V2 Dip min	40088	2	FLOAT32	---	R/O	numeric	---	PQ V2 Dip mn	PERCENT	ECM	None
V3 Dip min	40090	2	FLOAT32	---	R/O	numeric	---	PQ V3 Dip mn	PERCENT	ECM	None
V1 Overvoltage max	40092	2	FLOAT32	---	R/O	numeric	---	PQ V1 Overvolt mx	PERCENT	ECM	None
V2 Overvoltage max	40094	2	FLOAT32	---	R/O	numeric	---	PQ V2 Overvolt mx	PERCENT	ECM	None
V3 Overvoltage max	40096	2	FLOAT32	---	R/O	numeric	---	PQ V3 Overvolt mx	PERCENT	ECM	None
Freq Num Intervals Valid	40200	1	INT16U	---	R/O	numeric	---	Freq N	NONE	ECM	None
Freq Num Intervals Exceed 1	40201	1	INT16U	---	R/O	numeric	---	Freq N1	NONE	ECM	None
Freq Num Intervals Exceed 2	40202	1	INT16U	---	R/O	numeric	---	Freq N2	NONE	ECM	None
Freq Num Intervals Invalid	40203	1	INT16U	---	R/O	numeric	---	Freq N invld	NONE	ECM	None
Freq Num Intervals Exceed 1 / Valid	40204	1	INT16U	---	R/O	numeric	---	Freq N1/N	NONE	ECM	None
Freq Num Intervals Exceed 2 / Valid	40205	1	INT16U	---	R/O	numeric	---	Freq N2/N	NONE	ECM	None
V1 Num Intervals Valid	40206	1	INT16U	---	R/O	numeric	---	V1-Mag N	NONE	ECM	None
V1 Num Intervals Exceed 1	40207	1	INT16U	---	R/O	numeric	---	V1-Mag N1	NONE	ECM	None
V1 Num Intervals Exceed 2	40208	1	INT16U	---	R/O	numeric	---	V1-Mag N2	NONE	ECM	None
V1 Num Intervals Invalid	40209	1	INT16U	---	R/O	numeric	---	V1-Mag N invld	NONE	ECM	None
V1 Num Intervals Exceed 1 / Valid	40210	1	INT16U	---	R/O	numeric	---	V1-Mag N1/N	NONE	ECM	None
V1 Num Intervals Exceed 2 / Valid	40211	1	INT16U	---	R/O	numeric	---	V1-Mag N2/N	NONE	ECM	None
V2 Num Intervals Valid	40212	1	INT16U	---	R/O	numeric	---	V2-Mag N	NONE	ECM	None
V2 Num Intervals Exceed 1	40213	1	INT16U	---	R/O	numeric	---	V2-Mag N1	NONE	ECM	None
V2 Num Intervals Exceed 2	40214	1	INT16U	---	R/O	numeric	---	V2-Mag N2	NONE	ECM	None
V2 Num Intervals Invalid	40215	1	INT16U	---	R/O	numeric	---	V2-Mag N invld	NONE	ECM	None

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
V2 Num Intervals Exceed 1 / Valid	40216	1	INT16U	---	R/O	numeric	---	V2-Mag N1/N	NONE	ECM	None
V2 Num Intervals Exceed 2 / Valid	40217	1	INT16U	---	R/O	numeric	---	V2-Mag N2/N	NONE	ECM	None
V3 Num Intervals Valid	40218	1	INT16U	---	R/O	numeric	---	V3-Mag N	NONE	ECM	None
V3 Num Intervals Exceed 1	40219	1	INT16U	---	R/O	numeric	---	V3-Mag N1	NONE	ECM	None
V3 Num Intervals Exceed 2	40220	1	INT16U	---	R/O	numeric	---	V3-Mag N2	NONE	ECM	None
V3 Num Intervals Invalid	40221	1	INT16U	---	R/O	numeric	---	V3-Mag N invld	NONE	ECM	None
V3 Num Intervals Exceed 1 / Valid	40222	1	INT16U	---	R/O	numeric	---	V3-Mag N1/N	NONE	ECM	None
V3 Num Intervals Exceed 2 / Valid	40223	1	INT16U	---	R/O	numeric	---	V3-Mag N2/N	NONE	ECM	None
V1 Harm Num Intervals Valid	40224	1	INT16U	---	R/O	numeric	---	V1-Hrm N	NONE	ECM	None
V1 Harm Num Intervals Exceed 1	40225	1	INT16U	---	R/O	numeric	---	V1-Hrm N1	NONE	ECM	None
V1 Harm Num Intervals Exceed 2	40226	1	INT16U	---	R/O	numeric	---	V1-Hrm N2	NONE	ECM	None
V1 Harm Num Intervals Invalid	40227	1	INT16U	---	R/O	numeric	---	V1-Hrm N invld	NONE	ECM	None
V1 Harm Num Intervals Exceed 1 / Valid	40228	1	INT16U	---	R/O	numeric	---	V1-Hrm N1/N	NONE	ECM	None
V1 Harm Num Intervals Exceed 2 / Valid	40229	1	INT16U	---	R/O	numeric	---	V1-Hrm N2/N	NONE	ECM	None
V2 Harm Num Intervals Valid	40230	1	INT16U	---	R/O	numeric	---	V2-Hrm N	NONE	ECM	None
V2 Harm Num Intervals Exceed 1	40231	1	INT16U	---	R/O	numeric	---	V2-Hrm N1	NONE	ECM	None
V2 Harm Num Intervals Exceed 2	40232	1	INT16U	---	R/O	numeric	---	V2-Hrm N2	NONE	ECM	None
V2 Harm Num Intervals Invalid	40233	1	INT16U	---	R/O	numeric	---	V2-Hrm N invld	NONE	ECM	None
V2 Harm Num Intervals Exceed 1 / Valid	40234	1	INT16U	---	R/O	numeric	---	V2-Hrm N1/N	NONE	ECM	None
V2 Harm Num Intervals Exceed 2 / Valid	40235	1	INT16U	---	R/O	numeric	---	V2-Hrm N2/N	NONE	ECM	None
V3 Harm Num Intervals Valid	40236	1	INT16U	---	R/O	numeric	---	V3-Hrm N	NONE	ECM	None
V3 Harm Num Intervals Exceed 1	40237	1	INT16U	---	R/O	numeric	---	V3-Hrm N1	NONE	ECM	None
V3 Harm Num Intervals Exceed 2	40238	1	INT16U	---	R/O	numeric	---	V3-Hrm N2	NONE	ECM	None
V3 Harm Num Intervals Invalid	40239	1	INT16U	---	R/O	numeric	---	V3-Hrm N invld	NONE	ECM	None
V3 Harm Num Intervals Exceed 1 / Valid	40240	1	INT16U	---	R/O	numeric	---	V3-Hrm N1/N	NONE	ECM	None
V3 Harm Num Intervals Exceed 2 / Valid	40241	1	INT16U	---	R/O	numeric	---	V3-Hrm N2/N	NONE	ECM	None
Voltage Unbal Num Intervals Valid	40242	1	INT16U	---	R/O	numeric	---	Vunbal N	NONE	ECM	None
Voltage Unbal Num Intervals Exceeded 1	40243	1	INT16U	---	R/O	numeric	---	Vunbal N1	NONE	ECM	None
Voltage Unbal Num Intervals Invalid	40244	1	INT16U	---	R/O	numeric	---	Vunbal N invld	NONE	ECM	None
Voltage Unbal Num Intervals Exceeded 1 / Valid	40245	1	INT16U	---	R/O	numeric	---	Vunbal N1/N	NONE	ECM	None
V1-Dip A1	40246	1	INT16U	---	R/O	numeric	---	V1-Dip A1	NONE	ECM	None
V1-Dip B1	40247	1	INT16U	---	R/O	numeric	---	V1-Dip B1	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip C1	40248	1	INT16U	---	R/O	numeric	---	V1-Dip C1	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip D1	40249	1	INT16U	---	R/O	numeric	---	V1-Dip D1	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip A2	40250	1	INT16U	---	R/O	numeric	---	V1-Dip A2	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip B2	40251	1	INT16U	---	R/O	numeric	---	V1-Dip B2	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip C2	40252	1	INT16U	---	R/O	numeric	---	V1-Dip C2	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip D2	40253	1	INT16U	---	R/O	numeric	---	V1-Dip D2	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip A3	40254	1	INT16U	---	R/O	numeric	---	V1-Dip A3	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip B3	40255	1	INT16U	---	R/O	numeric	---	V1-Dip B3	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip C3	40256	1	INT16U	---	R/O	numeric	---	V1-Dip C3	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip D3	40257	1	INT16U	---	R/O	numeric	---	V1-Dip D3	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip A4	40258	1	INT16U	---	R/O	numeric	---	V1-Dip A4	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip B4	40259	1	INT16U	---	R/O	numeric	---	V1-Dip B4	NONE	ECM	PDMD_V1_DIP_A1

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
V1-Dip C4	40260	1	INT16U	---	R/O	numeric	---	V1-Dip C4	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip D4	40261	1	INT16U	---	R/O	numeric	---	V1-Dip D4	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip A5	40262	1	INT16U	---	R/O	numeric	---	V1-Dip A5	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip B5	40263	1	INT16U	---	R/O	numeric	---	V1-Dip B5	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip C5	40264	1	INT16U	---	R/O	numeric	---	V1-Dip C5	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip D5	40265	1	INT16U	---	R/O	numeric	---	V1-Dip D5	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip X1	40266	1	INT16U	---	R/O	numeric	---	V1-Dip X1	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip X2	40267	1	INT16U	---	R/O	numeric	---	V1-Dip X2	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip X3	40268	1	INT16U	---	R/O	numeric	---	V1-Dip X3	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip X4	40269	1	INT16U	---	R/O	numeric	---	V1-Dip X4	NONE	ECM	PDMD_V1_DIP_A1
V1-Dip X5	40270	1	INT16U	---	R/O	numeric	---	V1-Dip X5	NONE	ECM	PDMD_V1_DIP_A1
V2-Dip A1	40271	1	INT16U	---	R/O	numeric	---	V2-Dip A1	NONE	ECM	None
V2-Dip B1	40272	1	INT16U	---	R/O	numeric	---	V2-Dip B1	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip C1	40273	1	INT16U	---	R/O	numeric	---	V2-Dip C1	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip D1	40274	1	INT16U	---	R/O	numeric	---	V2-Dip D1	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip A2	40275	1	INT16U	---	R/O	numeric	---	V2-Dip A2	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip B2	40276	1	INT16U	---	R/O	numeric	---	V2-Dip B2	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip C2	40277	1	INT16U	---	R/O	numeric	---	V2-Dip C2	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip D2	40278	1	INT16U	---	R/O	numeric	---	V2-Dip D2	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip A3	40279	1	INT16U	---	R/O	numeric	---	V2-Dip A3	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip B3	40280	1	INT16U	---	R/O	numeric	---	V2-Dip B3	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip C3	40281	1	INT16U	---	R/O	numeric	---	V2-Dip C3	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip D3	40282	1	INT16U	---	R/O	numeric	---	V2-Dip D3	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip A4	40283	1	INT16U	---	R/O	numeric	---	V2-Dip A4	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip B4	40284	1	INT16U	---	R/O	numeric	---	V2-Dip B4	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip C4	40285	1	INT16U	---	R/O	numeric	---	V2-Dip C4	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip D4	40286	1	INT16U	---	R/O	numeric	---	V2-Dip D4	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip A5	40287	1	INT16U	---	R/O	numeric	---	V2-Dip A5	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip B5	40288	1	INT16U	---	R/O	numeric	---	V2-Dip B5	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip C5	40289	1	INT16U	---	R/O	numeric	---	V2-Dip C5	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip D5	40290	1	INT16U	---	R/O	numeric	---	V2-Dip D5	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip X1	40291	1	INT16U	---	R/O	numeric	---	V2-Dip X1	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip X2	40292	1	INT16U	---	R/O	numeric	---	V2-Dip X2	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip X3	40293	1	INT16U	---	R/O	numeric	---	V2-Dip X3	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip X4	40294	1	INT16U	---	R/O	numeric	---	V2-Dip X4	NONE	ECM	PDMD_V2_DIP_A1
V2-Dip X5	40295	1	INT16U	---	R/O	numeric	---	V2-Dip X5	NONE	ECM	PDMD_V2_DIP_A1
V3-Dip A1	40296	1	INT16U	---	R/O	numeric	---	V3-Dip A1	NONE	ECM	None
V3-Dip B1	40297	1	INT16U	---	R/O	numeric	---	V3-Dip B1	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip C1	40298	1	INT16U	---	R/O	numeric	---	V3-Dip C1	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip D1	40299	1	INT16U	---	R/O	numeric	---	V3-Dip D1	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip A2	40300	1	INT16U	---	R/O	numeric	---	V3-Dip A2	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip B2	40301	1	INT16U	---	R/O	numeric	---	V3-Dip B2	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip C2	40302	1	INT16U	---	R/O	numeric	---	V3-Dip C2	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip D2	40303	1	INT16U	---	R/O	numeric	---	V3-Dip D2	NONE	ECM	PDMD_V3_DIP_A1

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
V3-Dip A3	40304	1	INT16U	---	R/O	numeric	---	V3-Dip A3	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip B3	40305	1	INT16U	---	R/O	numeric	---	V3-Dip B3	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip C3	40306	1	INT16U	---	R/O	numeric	---	V3-Dip C3	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip D3	40307	1	INT16U	---	R/O	numeric	---	V3-Dip D3	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip A4	40308	1	INT16U	---	R/O	numeric	---	V3-Dip A4	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip B4	40309	1	INT16U	---	R/O	numeric	---	V3-Dip B4	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip C4	40310	1	INT16U	---	R/O	numeric	---	V3-Dip C4	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip D4	40311	1	INT16U	---	R/O	numeric	---	V3-Dip D4	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip A5	40312	1	INT16U	---	R/O	numeric	---	V3-Dip A5	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip B5	40313	1	INT16U	---	R/O	numeric	---	V3-Dip B5	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip C5	40314	1	INT16U	---	R/O	numeric	---	V3-Dip C5	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip D5	40315	1	INT16U	---	R/O	numeric	---	V3-Dip D5	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip X1	40316	1	INT16U	---	R/O	numeric	---	V3-Dip X1	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip X2	40317	1	INT16U	---	R/O	numeric	---	V3-Dip X2	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip X3	40318	1	INT16U	---	R/O	numeric	---	V3-Dip X3	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip X4	40319	1	INT16U	---	R/O	numeric	---	V3-Dip X4	NONE	ECM	PDMD_V3_DIP_A1
V3-Dip X5	40320	1	INT16U	---	R/O	numeric	---	V3-Dip X5	NONE	ECM	PDMD_V3_DIP_A1
V1-Ovrvlt S1	40321	1	INT16U	---	R/O	numeric	---	V1-Ovrvlt S1	NONE	ECM	None
V1-Ovrvlt T1	40322	1	INT16U	---	R/O	numeric	---	V1-Ovrvlt T1	NONE	ECM	PDMD_V1_OVRVLT_S1
V1-Ovrvlt S2	40323	1	INT16U	---	R/O	numeric	---	V1-Ovrvlt S2	NONE	ECM	PDMD_V1_OVRVLT_S1
V1-Ovrvlt T2	40324	1	INT16U	---	R/O	numeric	---	V1-Ovrvlt T2	NONE	ECM	PDMD_V1_OVRVLT_S1
V1-Ovrvlt S3	40325	1	INT16U	---	R/O	numeric	---	V1-Ovrvlt S3	NONE	ECM	PDMD_V1_OVRVLT_S1
V1-Ovrvlt T3	40326	1	INT16U	---	R/O	numeric	---	V1-Ovrvlt T3	NONE	ECM	PDMD_V1_OVRVLT_S1
V1-Ovrvlt S4	40327	1	INT16U	---	R/O	numeric	---	V1-Ovrvlt S4	NONE	ECM	PDMD_V1_OVRVLT_S1
V1-Ovrvlt T4	40328	1	INT16U	---	R/O	numeric	---	V1-Ovrvlt T4	NONE	ECM	PDMD_V1_OVRVLT_S1
V2-Ovrvlt S1	40329	1	INT16U	---	R/O	numeric	---	V2-Ovrvlt S1	NONE	ECM	None
V2-Ovrvlt T1	40330	1	INT16U	---	R/O	numeric	---	V2-Ovrvlt T1	NONE	ECM	PDMD_V2_OVRVLT_S1
V2-Ovrvlt S2	40331	1	INT16U	---	R/O	numeric	---	V2-Ovrvlt S2	NONE	ECM	PDMD_V2_OVRVLT_S1
V2-Ovrvlt T2	40332	1	INT16U	---	R/O	numeric	---	V2-Ovrvlt T2	NONE	ECM	PDMD_V2_OVRVLT_S1
V2-Ovrvlt S3	40333	1	INT16U	---	R/O	numeric	---	V2-Ovrvlt S3	NONE	ECM	PDMD_V2_OVRVLT_S1
V2-Ovrvlt T3	40334	1	INT16U	---	R/O	numeric	---	V2-Ovrvlt T3	NONE	ECM	PDMD_V2_OVRVLT_S1
V2-Ovrvlt S4	40335	1	INT16U	---	R/O	numeric	---	V2-Ovrvlt S4	NONE	ECM	PDMD_V2_OVRVLT_S1
V2-Ovrvlt T4	40336	1	INT16U	---	R/O	numeric	---	V2-Ovrvlt T4	NONE	ECM	PDMD_V2_OVRVLT_S1
V3-Ovrvlt S1	40337	1	INT16U	---	R/O	numeric	---	V3-Ovrvlt S1	NONE	ECM	None
V3-Ovrvlt T1	40338	1	INT16U	---	R/O	numeric	---	V3-Ovrvlt T1	NONE	ECM	PDMD_V3_OVRVLT_S1
V3-Ovrvlt S2	40339	1	INT16U	---	R/O	numeric	---	V3-Ovrvlt S2	NONE	ECM	PDMD_V3_OVRVLT_S1
V3-Ovrvlt T2	40340	1	INT16U	---	R/O	numeric	---	V3-Ovrvlt T2	NONE	ECM	PDMD_V3_OVRVLT_S1
V3-Ovrvlt S3	40341	1	INT16U	---	R/O	numeric	---	V3-Ovrvlt S3	NONE	ECM	PDMD_V3_OVRVLT_S1
V3-Ovrvlt T3	40342	1	INT16U	---	R/O	numeric	---	V3-Ovrvlt T3	NONE	ECM	PDMD_V3_OVRVLT_S1
V3-Ovrvlt S4	40343	1	INT16U	---	R/O	numeric	---	V3-Ovrvlt S4	NONE	ECM	PDMD_V3_OVRVLT_S1
V3-Ovrvlt T4	40344	1	INT16U	---	R/O	numeric	---	V3-Ovrvlt T4	NONE	ECM	PDMD_V3_OVRVLT_S1
V1-Intrpt N1	40345	1	INT16U	---	R/O	numeric	---	V1-Intrpt N1	NONE	ECM	None
V1-Intrpt N2	40346	1	INT16U	---	R/O	numeric	---	V1-Intrpt N2	NONE	ECM	PDMD_V1_INTRPT_N1
V1-Intrpt N3	40347	1	INT16U	---	R/O	numeric	---	V1-Intrpt N3	NONE	ECM	PDMD_V1_INTRPT_N1

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
V2-Intrpt N1	40348	1	INT16U	---	R/O	numeric	---	V2-Intrpt N1	NONE	ECM	None
V2-Intrpt N2	40349	1	INT16U	---	R/O	numeric	---	V2-Intrpt N2	NONE	ECM	PDMD_V2_INTRPT_N1
V2-Intrpt N3	40350	1	INT16U	---	R/O	numeric	---	V2-Intrpt N3	NONE	ECM	PDMD_V2_INTRPT_N1
V3-Intrpt N1	40351	1	INT16U	---	R/O	numeric	---	V3-Intrpt N1	NONE	ECM	None
V3-Intrpt N2	40352	1	INT16U	---	R/O	numeric	---	V3-Intrpt N2	NONE	ECM	PDMD_V3_INTRPT_N1
V3-Intrpt N3	40353	1	INT16U	---	R/O	numeric	---	V3-Intrpt N3	NONE	ECM	PDMD_V3_INTRPT_N1
Freq Num Intervals Valid	40500	1	INT16U	---	R/O	numeric	---	PO Freq N	NONE	EPM	None
Freq Num Intervals Exceed 1	40501	1	INT16U	---	R/O	numeric	---	PO Freq N1	NONE	EPM	None
Freq Num Intervals Exceed 2	40502	1	INT16U	---	R/O	numeric	---	PO Freq N2	NONE	EPM	None
Freq Num Intervals Invalid	40503	1	INT16U	---	R/O	numeric	---	PO Freq N invld	NONE	EPM	None
Freq Num Intervals Exceed 1 / Valid	40504	1	INT16U	---	R/O	numeric	---	PO Freq N1/N	NONE	EPM	None
Freq Num Intervals Exceed 2 / Valid	40505	1	INT16U	---	R/O	numeric	---	PO Freq N2/N	NONE	EPM	None
V1 Num Intervals Valid	40506	1	INT16U	---	R/O	numeric	---	PO V1-Mag N	NONE	EPM	None
V1 Num Intervals Exceed 1	40507	1	INT16U	---	R/O	numeric	---	PO V1-Mag N1	NONE	EPM	None
V1 Num Intervals Exceed 2	40508	1	INT16U	---	R/O	numeric	---	PO V1-Mag N2	NONE	EPM	None
V1 Num Intervals Invalid	40509	1	INT16U	---	R/O	numeric	---	PO V1-Mag N invld	NONE	EPM	None
V1 Num Intervals Exceed 1 / Valid	40510	1	INT16U	---	R/O	numeric	---	PO V1-Mag N1/N	NONE	EPM	None
V1 Num Intervals Exceed 2 / Valid	40511	1	INT16U	---	R/O	numeric	---	PO V1-Mag N2/N	NONE	EPM	None
V2 Num Intervals Valid	40512	1	INT16U	---	R/O	numeric	---	PO V2-Mag N	NONE	EPM	None
V2 Num Intervals Exceed 1	40513	1	INT16U	---	R/O	numeric	---	PO V2-Mag N1	NONE	EPM	None
V2 Num Intervals Exceed 2	40514	1	INT16U	---	R/O	numeric	---	PO V2-Mag N2	NONE	EPM	None
V2 Num Intervals Invalid	40515	1	INT16U	---	R/O	numeric	---	PO V2-Mag N invld	NONE	EPM	None
V2 Num Intervals Exceed 1 / Valid	40516	1	INT16U	---	R/O	numeric	---	PO V2-Mag N1/N	NONE	EPM	None
V2 Num Intervals Exceed 2 / Valid	40517	1	INT16U	---	R/O	numeric	---	PO V2-Mag N2/N	NONE	EPM	None
V3 Num Intervals Valid	40518	1	INT16U	---	R/O	numeric	---	PO V3-Mag N	NONE	EPM	None
V3 Num Intervals Exceed 1	40519	1	INT16U	---	R/O	numeric	---	PO V3-Mag N1	NONE	EPM	None
V3 Num Intervals Exceed 2	40520	1	INT16U	---	R/O	numeric	---	PO V3-Mag N2	NONE	EPM	None
V3 Num Intervals Invalid	40521	1	INT16U	---	R/O	numeric	---	PO V3-Mag N invld	NONE	EPM	None
V3 Num Intervals Exceed 1 / Valid	40522	1	INT16U	---	R/O	numeric	---	PO V3-Mag N1/N	NONE	EPM	None
V3 Num Intervals Exceed 2 / Valid	40523	1	INT16U	---	R/O	numeric	---	PO V3-Mag N2/N	NONE	EPM	None
V1 Harm Num Intervals Valid	40524	1	INT16U	---	R/O	numeric	---	PO V1-Hrm N	NONE	EPM	None
V1 Harm Num Intervals Exceed 1	40525	1	INT16U	---	R/O	numeric	---	PO V1-Hrm N1	NONE	EPM	None
V1 Harm Num Intervals Exceed 2	40526	1	INT16U	---	R/O	numeric	---	PO V1-Hrm N2	NONE	EPM	None
V1 Harm Num Intervals Invalid	40527	1	INT16U	---	R/O	numeric	---	PO V1-Hrm N invld	NONE	EPM	None
V1 Harm Num Intervals Exceed 1 / Valid	40528	1	INT16U	---	R/O	numeric	---	PO V1-Hrm N1/N	NONE	EPM	None
V1 Harm Num Intervals Exceed 2 / Valid	40529	1	INT16U	---	R/O	numeric	---	PO V1-Hrm N2/N	NONE	EPM	None
V2 Harm Num Intervals Valid	40530	1	INT16U	---	R/O	numeric	---	PO V2-Hrm N	NONE	EPM	None
V2 Harm Num Intervals Exceed 1	40531	1	INT16U	---	R/O	numeric	---	PO V2-Hrm N1	NONE	EPM	None
V2 Harm Num Intervals Exceed 2	40532	1	INT16U	---	R/O	numeric	---	PO V2-Hrm N2	NONE	EPM	None
V2 Harm Num Intervals Invalid	40533	1	INT16U	---	R/O	numeric	---	PO V2-Hrm N invld	NONE	EPM	None
V2 Harm Num Intervals Exceed 1 / Valid	40534	1	INT16U	---	R/O	numeric	---	PO V2-Hrm N1/N	NONE	EPM	None
V2 Harm Num Intervals Exceed 2 / Valid	40535	1	INT16U	---	R/O	numeric	---	PO V2-Hrm N2/N	NONE	EPM	None
V3 Harm Num Intervals Valid	40536	1	INT16U	---	R/O	numeric	---	PO V3-Hrm N	NONE	EPM	None
V3 Harm Num Intervals Exceed 1	40537	1	INT16U	---	R/O	numeric	---	PO V3-Hrm N1	NONE	EPM	None

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
V3 Harm Num Intervals Exceed 2	40538	1	INT16U	---	R/O	numeric	---	PO V3-Hrm N2	NONE	EPM	None
V3 Harm Num Intervals Invalid	40539	1	INT16U	---	R/O	numeric	---	PO V3-Hrm N invld	NONE	EPM	None
V3 Harm Num Intervals Exceed 1 / Valid	40540	1	INT16U	---	R/O	numeric	---	PO V3-Hrm N1/N	NONE	EPM	None
V3 Harm Num Intervals Exceed 2 / Valid	40541	1	INT16U	---	R/O	numeric	---	PO V3-Hrm N2/N	NONE	EPM	None
Voltage Unbal Num Intervals Valid	40542	1	INT16U	---	R/O	numeric	---	PO Vunbal N	NONE	EPM	None
Voltage Unbal Num Intervals Exceeded 1	40543	1	INT16U	---	R/O	numeric	---	PO Vunbal N1	NONE	EPM	None
Voltage Unbal Num Intervals Invalid	40544	1	INT16U	---	R/O	numeric	---	PO Vunbal N invld	NONE	EPM	None
Voltage Unbal Num Intervals Exceeded 1 / Valid	40545	1	INT16U	---	R/O	numeric	---	PO Vunbal N1/N	NONE	EPM	None
V1-Dip A1	40546	1	INT16U	---	R/O	numeric	---	PO V1-Dip A1	NONE	EPM	None
V1-Dip B1	40547	1	INT16U	---	R/O	numeric	---	PO V1-Dip B1	NONE	EPM	None
V1-Dip C1	40548	1	INT16U	---	R/O	numeric	---	PO V1-Dip C1	NONE	EPM	None
V1-Dip D1	40549	1	INT16U	---	R/O	numeric	---	PO V1-Dip D1	NONE	EPM	None
V1-Dip A2	40550	1	INT16U	---	R/O	numeric	---	PO V1-Dip A2	NONE	EPM	None
V1-Dip B2	40551	1	INT16U	---	R/O	numeric	---	PO V1-Dip B2	NONE	EPM	None
V1-Dip C2	40552	1	INT16U	---	R/O	numeric	---	PO V1-Dip C2	NONE	EPM	None
V1-Dip D2	40553	1	INT16U	---	R/O	numeric	---	PO V1-Dip D2	NONE	EPM	None
V1-Dip A3	40554	1	INT16U	---	R/O	numeric	---	PO V1-Dip A3	NONE	EPM	None
V1-Dip B3	40555	1	INT16U	---	R/O	numeric	---	PO V1-Dip B3	NONE	EPM	None
V1-Dip C3	40556	1	INT16U	---	R/O	numeric	---	PO V1-Dip C3	NONE	EPM	None
V1-Dip D3	40557	1	INT16U	---	R/O	numeric	---	PO V1-Dip D3	NONE	EPM	None
V1-Dip A4	40558	1	INT16U	---	R/O	numeric	---	PO V1-Dip A4	NONE	EPM	None
V1-Dip B4	40559	1	INT16U	---	R/O	numeric	---	PO V1-Dip B4	NONE	EPM	None
V1-Dip C4	40560	1	INT16U	---	R/O	numeric	---	PO V1-Dip C4	NONE	EPM	None
V1-Dip D4	40561	1	INT16U	---	R/O	numeric	---	PO V1-Dip D4	NONE	EPM	None
V1-Dip A5	40562	1	INT16U	---	R/O	numeric	---	PO V1-Dip A5	NONE	EPM	None
V1-Dip B5	40563	1	INT16U	---	R/O	numeric	---	PO V1-Dip B5	NONE	EPM	None
V1-Dip C5	40564	1	INT16U	---	R/O	numeric	---	PO V1-Dip C5	NONE	EPM	None
V1-Dip D5	40565	1	INT16U	---	R/O	numeric	---	PO V1-Dip D5	NONE	EPM	None
V1-Dip X1	40566	1	INT16U	---	R/O	numeric	---	PO V1-Dip X1	NONE	EPM	None
V1-Dip X2	40567	1	INT16U	---	R/O	numeric	---	PO V1-Dip X2	NONE	EPM	None
V1-Dip X3	40568	1	INT16U	---	R/O	numeric	---	PO V1-Dip X3	NONE	EPM	None
V1-Dip X4	40569	1	INT16U	---	R/O	numeric	---	PO V1-Dip X4	NONE	EPM	None
V1-Dip X5	40570	1	INT16U	---	R/O	numeric	---	PO V1-Dip X5	NONE	EPM	None
V2-Dip A1	40571	1	INT16U	---	R/O	numeric	---	PO V2-Dip A1	NONE	EPM	None
V2-Dip B1	40572	1	INT16U	---	R/O	numeric	---	PO V2-Dip B1	NONE	EPM	None
V2-Dip C1	40573	1	INT16U	---	R/O	numeric	---	PO V2-Dip C1	NONE	EPM	None
V2-Dip D1	40574	1	INT16U	---	R/O	numeric	---	PO V2-Dip D1	NONE	EPM	None
V2-Dip A2	40575	1	INT16U	---	R/O	numeric	---	PO V2-Dip A2	NONE	EPM	None
V2-Dip B2	40576	1	INT16U	---	R/O	numeric	---	PO V2-Dip B2	NONE	EPM	None
V2-Dip C2	40577	1	INT16U	---	R/O	numeric	---	PO V2-Dip C2	NONE	EPM	None
V2-Dip D2	40578	1	INT16U	---	R/O	numeric	---	PO V2-Dip D2	NONE	EPM	None
V2-Dip A3	40579	1	INT16U	---	R/O	numeric	---	PO V2-Dip A3	NONE	EPM	None
V2-Dip B3	40580	1	INT16U	---	R/O	numeric	---	PO V2-Dip B3	NONE	EPM	None
V2-Dip C3	40581	1	INT16U	---	R/O	numeric	---	PO V2-Dip C3	NONE	EPM	None

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
V2-Dip D3	40582	1	INT16U	---	R/O	numeric	---	PO V2-Dip D3	NONE	EPM	None
V2-Dip A4	40583	1	INT16U	---	R/O	numeric	---	PO V2-Dip A4	NONE	EPM	None
V2-Dip B4	40584	1	INT16U	---	R/O	numeric	---	PO V2-Dip B4	NONE	EPM	None
V2-Dip C4	40585	1	INT16U	---	R/O	numeric	---	PO V2-Dip C4	NONE	EPM	None
V2-Dip D4	40586	1	INT16U	---	R/O	numeric	---	PO V2-Dip D4	NONE	EPM	None
V2-Dip A5	40587	1	INT16U	---	R/O	numeric	---	PO V2-Dip A5	NONE	EPM	None
V2-Dip B5	40588	1	INT16U	---	R/O	numeric	---	PO V2-Dip B5	NONE	EPM	None
V2-Dip C5	40589	1	INT16U	---	R/O	numeric	---	PO V2-Dip C5	NONE	EPM	None
V2-Dip D5	40590	1	INT16U	---	R/O	numeric	---	PO V2-Dip D5	NONE	EPM	None
V2-Dip X1	40591	1	INT16U	---	R/O	numeric	---	PO V2-Dip X1	NONE	EPM	None
V2-Dip X2	40592	1	INT16U	---	R/O	numeric	---	PO V2-Dip X2	NONE	EPM	None
V2-Dip X3	40593	1	INT16U	---	R/O	numeric	---	PO V2-Dip X3	NONE	EPM	None
V2-Dip X4	40594	1	INT16U	---	R/O	numeric	---	PO V2-Dip X4	NONE	EPM	None
V2-Dip X5	40595	1	INT16U	---	R/O	numeric	---	PO V2-Dip X5	NONE	EPM	None
V3-Dip A1	40596	1	INT16U	---	R/O	numeric	---	PO V3-Dip A1	NONE	EPM	None
V3-Dip B1	40597	1	INT16U	---	R/O	numeric	---	PO V3-Dip B1	NONE	EPM	None
V3-Dip C1	40598	1	INT16U	---	R/O	numeric	---	PO V3-Dip C1	NONE	EPM	None
V3-Dip D1	40599	1	INT16U	---	R/O	numeric	---	PO V3-Dip D1	NONE	EPM	None
V3-Dip A2	40600	1	INT16U	---	R/O	numeric	---	PO V3-Dip A2	NONE	EPM	None
V3-Dip B2	40601	1	INT16U	---	R/O	numeric	---	PO V3-Dip B2	NONE	EPM	None
V3-Dip C2	40602	1	INT16U	---	R/O	numeric	---	PO V3-Dip C2	NONE	EPM	None
V3-Dip D2	40603	1	INT16U	---	R/O	numeric	---	PO V3-Dip D2	NONE	EPM	None
V3-Dip A3	40604	1	INT16U	---	R/O	numeric	---	PO V3-Dip A3	NONE	EPM	None
V3-Dip B3	40605	1	INT16U	---	R/O	numeric	---	PO V3-Dip B3	NONE	EPM	None
V3-Dip C3	40606	1	INT16U	---	R/O	numeric	---	PO V3-Dip C3	NONE	EPM	None
V3-Dip D3	40607	1	INT16U	---	R/O	numeric	---	PO V3-Dip D3	NONE	EPM	None
V3-Dip A4	40608	1	INT16U	---	R/O	numeric	---	PO V3-Dip A4	NONE	EPM	None
V3-Dip B4	40609	1	INT16U	---	R/O	numeric	---	PO V3-Dip B4	NONE	EPM	None
V3-Dip C4	40610	1	INT16U	---	R/O	numeric	---	PO V3-Dip C4	NONE	EPM	None
V3-Dip D4	40611	1	INT16U	---	R/O	numeric	---	PO V3-Dip D4	NONE	EPM	None
V3-Dip A5	40612	1	INT16U	---	R/O	numeric	---	PO V3-Dip A5	NONE	EPM	None
V3-Dip B5	40613	1	INT16U	---	R/O	numeric	---	PO V3-Dip B5	NONE	EPM	None
V3-Dip C5	40614	1	INT16U	---	R/O	numeric	---	PO V3-Dip C5	NONE	EPM	None
V3-Dip D5	40615	1	INT16U	---	R/O	numeric	---	PO V3-Dip D5	NONE	EPM	None
V3-Dip X1	40616	1	INT16U	---	R/O	numeric	---	PO V3-Dip X1	NONE	EPM	None
V3-Dip X2	40617	1	INT16U	---	R/O	numeric	---	PO V3-Dip X2	NONE	EPM	None
V3-Dip X3	40618	1	INT16U	---	R/O	numeric	---	PO V3-Dip X3	NONE	EPM	None
V3-Dip X4	40619	1	INT16U	---	R/O	numeric	---	PO V3-Dip X4	NONE	EPM	None
V3-Dip X5	40620	1	INT16U	---	R/O	numeric	---	PO V3-Dip X5	NONE	EPM	None
V1-Ovrvlt S1	40621	1	INT16U	---	R/O	numeric	---	PO V1-Ovrvlt S1	NONE	EPM	None
V1-Ovrvlt T1	40622	1	INT16U	---	R/O	numeric	---	PO V1-Ovrvlt T1	NONE	EPM	None
V1-Ovrvlt S2	40623	1	INT16U	---	R/O	numeric	---	PO V1-Ovrvlt S2	NONE	EPM	None
V1-Ovrvlt T2	40624	1	INT16U	---	R/O	numeric	---	PO V1-Ovrvlt T2	NONE	EPM	None
V1-Ovrvlt S3	40625	1	INT16U	---	R/O	numeric	---	PO V1-Ovrvlt S3	NONE	EPM	None

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
V1-Ovrvlt T3	40626	1	INT16U	---	R/O	numeric	---	PO V1-Ovrvlt T3	NONE	EPM	None
V1-Ovrvlt S4	40627	1	INT16U	---	R/O	numeric	---	PO V1-Ovrvlt S4	NONE	EPM	None
V1-Ovrvlt T4	40628	1	INT16U	---	R/O	numeric	---	PO V1-Ovrvlt T4	NONE	EPM	None
V2-Ovrvlt S1	40629	1	INT16U	---	R/O	numeric	---	PO V2-Ovrvlt S1	NONE	EPM	None
V2-Ovrvlt T1	40630	1	INT16U	---	R/O	numeric	---	PO V2-Ovrvlt T1	NONE	EPM	None
V2-Ovrvlt S2	40631	1	INT16U	---	R/O	numeric	---	PO V2-Ovrvlt S2	NONE	EPM	None
V2-Ovrvlt T2	40632	1	INT16U	---	R/O	numeric	---	PO V2-Ovrvlt T2	NONE	EPM	None
V2-Ovrvlt S3	40633	1	INT16U	---	R/O	numeric	---	PO V2-Ovrvlt S3	NONE	EPM	None
V2-Ovrvlt T3	40634	1	INT16U	---	R/O	numeric	---	PO V2-Ovrvlt T3	NONE	EPM	None
V2-Ovrvlt S4	40635	1	INT16U	---	R/O	numeric	---	PO V2-Ovrvlt S4	NONE	EPM	None
V2-Ovrvlt T4	40636	1	INT16U	---	R/O	numeric	---	PO V2-Ovrvlt T4	NONE	EPM	None
V3-Ovrvlt S1	40637	1	INT16U	---	R/O	numeric	---	PO V3-Ovrvlt S1	NONE	EPM	None
V3-Ovrvlt T1	40638	1	INT16U	---	R/O	numeric	---	PO V3-Ovrvlt T1	NONE	EPM	None
V3-Ovrvlt S2	40639	1	INT16U	---	R/O	numeric	---	PO V3-Ovrvlt S2	NONE	EPM	None
V3-Ovrvlt T2	40640	1	INT16U	---	R/O	numeric	---	PO V3-Ovrvlt T2	NONE	EPM	None
V3-Ovrvlt S3	40641	1	INT16U	---	R/O	numeric	---	PO V3-Ovrvlt S3	NONE	EPM	None
V3-Ovrvlt T3	40642	1	INT16U	---	R/O	numeric	---	PO V3-Ovrvlt T3	NONE	EPM	None
V3-Ovrvlt S4	40643	1	INT16U	---	R/O	numeric	---	PO V3-Ovrvlt S4	NONE	EPM	None
V3-Ovrvlt T4	40644	1	INT16U	---	R/O	numeric	---	PO V3-Ovrvlt T4	NONE	EPM	None
V1-Intrpt N1	40645	1	INT16U	---	R/O	numeric	---	PO V1-Intrpt N1	NONE	EPM	None
V1-Intrpt N2	40646	1	INT16U	---	R/O	numeric	---	PO V1-Intrpt N2	NONE	EPM	None
V1-Intrpt N3	40647	1	INT16U	---	R/O	numeric	---	PO V1-Intrpt N3	NONE	EPM	None
V2-Intrpt N1	40648	1	INT16U	---	R/O	numeric	---	PO V2-Intrpt N1	NONE	EPM	None
V2-Intrpt N2	40649	1	INT16U	---	R/O	numeric	---	PO V2-Intrpt N2	NONE	EPM	None
V2-Intrpt N3	40650	1	INT16U	---	R/O	numeric	---	PO V2-Intrpt N3	NONE	EPM	None
V3-Intrpt N1	40651	1	INT16U	---	R/O	numeric	---	PO V3-Intrpt N1	NONE	EPM	None
V3-Intrpt N2	40652	1	INT16U	---	R/O	numeric	---	PO V3-Intrpt N2	NONE	EPM	None
V3-Intrpt N3	40653	1	INT16U	---	R/O	numeric	---	PO V3-Intrpt N3	NONE	EPM	None
External Pulse 1 Trigger	52001	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 2 Trigger	52002	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 3 Trigger	52003	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 4 Trigger	52004	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 5 Trigger	52005	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 6 Trigger	52006	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 7 Trigger	52007	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 8 Trigger	52008	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 9 Trigger	52009	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 10 Trigger	52010	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 11 Trigger	52011	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 12 Trigger	52012	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 13 Trigger	52013	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 14 Trigger	52014	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 15 Trigger	52015	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 16 Trigger	52016	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
External Pulse 17 Trigger	52017	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 18 Trigger	52018	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 19 Trigger	52019	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 20 Trigger	52020	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 21 Trigger	52021	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 22 Trigger	52022	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 23 Trigger	52023	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 24 Trigger	52024	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 25 Trigger	52025	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 26 Trigger	52026	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 27 Trigger	52027	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 28 Trigger	52028	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 29 Trigger	52029	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 30 Trigger	52030	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 31 Trigger	52031	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 32 Trigger	52032	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 33 Trigger	52033	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 34 Trigger	52034	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 35 Trigger	52035	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 36 Trigger	52036	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 37 Trigger	52037	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 38 Trigger	52038	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 39 Trigger	52039	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 40 Trigger	52040	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 41 Trigger	52041	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 42 Trigger	52042	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 43 Trigger	52043	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 44 Trigger	52044	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 45 Trigger	52045	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 46 Trigger	52046	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 47 Trigger	52047	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 48 Trigger	52048	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 49 Trigger	52049	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 50 Trigger	52050	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 51 Trigger	52051	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 52 Trigger	52052	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 53 Trigger	52053	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 54 Trigger	52054	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 55 Trigger	52055	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 56 Trigger	52056	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 57 Trigger	52057	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 58 Trigger	52058	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 59 Trigger	52059	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 60 Trigger	52060	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
External Pulse 61 Trigger	52061	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 62 Trigger	52062	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 63 Trigger	52063	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 64 Trigger	52064	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 65 Trigger	52065	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 66 Trigger	52066	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 67 Trigger	52067	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 68 Trigger	52068	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 69 Trigger	52069	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 70 Trigger	52070	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 71 Trigger	52071	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 72 Trigger	52072	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 73 Trigger	52073	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 74 Trigger	52074	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 75 Trigger	52075	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 76 Trigger	52076	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 77 Trigger	52077	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 78 Trigger	52078	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 79 Trigger	52079	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 80 Trigger	52080	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 81 Trigger	52081	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 82 Trigger	52082	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 83 Trigger	52083	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 84 Trigger	52084	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 85 Trigger	52085	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 86 Trigger	52086	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 87 Trigger	52087	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 88 Trigger	52088	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 89 Trigger	52089	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 90 Trigger	52090	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 91 Trigger	52091	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 92 Trigger	52092	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 93 Trigger	52093	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 94 Trigger	52094	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 95 Trigger	52095	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 96 Trigger	52096	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 97 Trigger	52097	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 98 Trigger	52098	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 99 Trigger	52099	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 100 Trigger	52100	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 101 Trigger	52101	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 102 Trigger	52102	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 103 Trigger	52103	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 104 Trigger	52104	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
External Pulse 105 Trigger	52105	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 106 Trigger	52106	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 107 Trigger	52107	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 108 Trigger	52108	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 109 Trigger	52109	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 110 Trigger	52110	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 111 Trigger	52111	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 112 Trigger	52112	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 113 Trigger	52113	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 114 Trigger	52114	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 115 Trigger	52115	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 116 Trigger	52116	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 117 Trigger	52117	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 118 Trigger	52118	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 119 Trigger	52119	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 120 Trigger	52120	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 121 Trigger	52121	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 122 Trigger	52122	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 123 Trigger	52123	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 124 Trigger	52124	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 125 Trigger	52125	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 126 Trigger	52126	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 127 Trigger	52127	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Pulse 128 Trigger	52128	1	INT16U	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Boolean 1 Switch	52201	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 2 Switch	52202	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 3 Switch	52203	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 4 Switch	52204	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 5 Switch	52205	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 6 Switch	52206	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 7 Switch	52207	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 8 Switch	52208	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 9 Switch	52209	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 10 Switch	52210	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 11 Switch	52211	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 12 Switch	52212	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 13 Switch	52213	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 14 Switch	52214	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 15 Switch	52215	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 16 Switch	52216	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 17 Switch	52217	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 18 Switch	52218	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 19 Switch	52219	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 20 Switch	52220	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
External Boolean 21 Switch	52221	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 22 Switch	52222	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 23 Switch	52223	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 24 Switch	52224	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 25 Switch	52225	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 26 Switch	52226	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 27 Switch	52227	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 28 Switch	52228	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 29 Switch	52229	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 30 Switch	52230	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 31 Switch	52231	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 32 Switch	52232	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 33 Switch	52233	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 34 Switch	52234	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 35 Switch	52235	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 36 Switch	52236	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 37 Switch	52237	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 38 Switch	52238	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 39 Switch	52239	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 40 Switch	52240	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 41 Switch	52241	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 42 Switch	52242	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 43 Switch	52243	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 44 Switch	52244	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 45 Switch	52245	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 46 Switch	52246	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 47 Switch	52247	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 48 Switch	52248	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 49 Switch	52249	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 50 Switch	52250	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 51 Switch	52251	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 52 Switch	52252	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 53 Switch	52253	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 54 Switch	52254	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 55 Switch	52255	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 56 Switch	52256	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 57 Switch	52257	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 58 Switch	52258	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 59 Switch	52259	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 60 Switch	52260	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 61 Switch	52261	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 62 Switch	52262	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 63 Switch	52263	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 64 Switch	52264	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
External Boolean 65 Switch	52265	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 66 Switch	52266	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 67 Switch	52267	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 68 Switch	52268	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 69 Switch	52269	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 70 Switch	52270	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 71 Switch	52271	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 72 Switch	52272	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 73 Switch	52273	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 74 Switch	52274	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 75 Switch	52275	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 76 Switch	52276	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 77 Switch	52277	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 78 Switch	52278	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 79 Switch	52279	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 80 Switch	52280	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 81 Switch	52281	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 82 Switch	52282	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 83 Switch	52283	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 84 Switch	52284	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Boolean 85 Switch	52285	1	INT16U	---	R/W	boolean	N/A	N/A	N/A	N/A	N/A
External Numeric 1 Value	52301	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 2 Value	52303	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 3 Value	52305	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 4 Value	52307	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 5 Value	52309	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 6 Value	52311	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 7 Value	52313	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 8 Value	52315	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 9 Value	52317	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 10 Value	52319	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 11 Value	52321	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 12 Value	52323	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 13 Value	52325	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 14 Value	52327	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 15 Value	52329	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 16 Value	52331	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 17 Value	52333	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 18 Value	52335	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 19 Value	52337	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 20 Value	52339	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 21 Value	52341	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 22 Value	52343	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 23 Value	52345	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
External Numeric 24 Value	52347	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 25 Value	52349	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 26 Value	52351	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 27 Value	52353	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 28 Value	52355	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 29 Value	52357	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 30 Value	52359	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 31 Value	52361	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 32 Value	52363	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 33 Value	52365	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 34 Value	52367	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 35 Value	52369	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 36 Value	52371	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 37 Value	52373	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 38 Value	52375	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 39 Value	52377	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
External Numeric 40 Value	52379	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
PM1 Volts Mode	54001	1	INT16U	---	R/W	enum	0 - 4W-WYE1 - D	N/A	N/A	N/A	N/A
PM1 I1Polarity	54002	1	INT16U	---	R/W	enum	0 - Normal; 1 - In	N/A	N/A	N/A	N/A
PM1 I2Polarity	54003	1	INT16U	---	R/W	enum	0 - Normal; 1 - In	N/A	N/A	N/A	N/A
PM1 I3Polarity	54004	1	INT16U	---	R/W	enum	0 - Normal; 1 - In	N/A	N/A	N/A	N/A
COM1 Baud Rate	54392	1	INT16U	---	R/W	enum	0 - 24001 - 4800	N/A	N/A	N/A	N/A
FAC1 Nominal Frequency	54396	1	INT16U	Hz	R/W	enum	0 - 60Hz; 1 - 50H	N/A	N/A	N/A	N/A
PM1 I4Polarity	54586	1	INT16U	---	R/W	enum	0 - Normal; 1 - In	N/A	N/A	N/A	N/A
PM1 V1Polarity	54587	1	INT16U	---	R/W	enum	0 - Normal; 1 - In	N/A	N/A	N/A	N/A
PM1 V2Polarity	54588	1	INT16U	---	R/W	enum	0 - Normal; 1 - In	N/A	N/A	N/A	N/A
PM1 V3Polarity	54589	1	INT16U	---	R/W	enum	0 - Normal; 1 - In	N/A	N/A	N/A	N/A
COM1 Protocol	54592	1	INT16U	---	R/W	enum	0 - ION1 - Modb	N/A	N/A	N/A	N/A
PM1 PT Primary	56001	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
PM1 PT Secondary	56003	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
PM1 CT Primary	56005	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
PM1 CT Secondary	56007	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
PM1 I4 CT Primary	56009	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
PM1 I4 CT Secondary	56011	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
COM1 RTS Delay	56977	2	INT32	s	R/W	numeric	N/A	N/A	N/A	N/A	N/A
COM1 Unit ID	56979	2	INT32	---	R/W	numeric	N/A	N/A	N/A	N/A	N/A
A D1 State	N/A	N/A	N/A	---	N/A	boolean	---	A D1 State	NONE	IO	None
A D2 State	N/A	N/A	N/A	---	N/A	boolean	---	A D2 State	NONE	IO	None
A S1 State	N/A	N/A	N/A	---	N/A	boolean	---	A S1 State	NONE	IO	None
A S2 State	N/A	N/A	N/A	---	N/A	boolean	---	A S2 State	NONE	IO	None
A S3 State	N/A	N/A	N/A	---	N/A	boolean	---	A S3 State	NONE	IO	None
A S4 State	N/A	N/A	N/A	---	N/A	boolean	---	A S4 State	NONE	IO	None
A S5 State	N/A	N/A	N/A	---	N/A	boolean	---	A S5 State	NONE	IO	None
A S6 State	N/A	N/A	N/A	---	N/A	boolean	---	A S6 State	NONE	IO	None

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
ARP Cache Timeout	N/A	N/A	N/A	---	N/A	numeric	---	ARP Cache Timeout	NONE	Config	None
B D1 State	N/A	N/A	N/A	---	N/A	boolean	---	B D1 State	NONE	IO	None
B D2 State	N/A	N/A	N/A	---	N/A	boolean	---	B D2 State	NONE	IO	None
B S1 State	N/A	N/A	N/A	---	N/A	boolean	---	B S1 State	NONE	IO	None
B S2 State	N/A	N/A	N/A	---	N/A	boolean	---	B S2 State	NONE	IO	None
B S3 State	N/A	N/A	N/A	---	N/A	boolean	---	B S3 State	NONE	IO	None
B S4 State	N/A	N/A	N/A	---	N/A	boolean	---	B S4 State	NONE	IO	None
B S5 State	N/A	N/A	N/A	---	N/A	boolean	---	B S5 State	NONE	IO	None
B S6 State	N/A	N/A	N/A	---	N/A	boolean	---	B S6 State	NONE	IO	None
Backlight Timeout	N/A	N/A	N/A	---	N/A	numeric	---	Backlight Timeout	NONE	Config	None
Bootloader Version	N/A	N/A	N/A	---	N/A	string	---	Bootloader Version	NONE	Config	None
C D1 State	N/A	N/A	N/A	---	N/A	boolean	---	C D1 State	NONE	IO	None
C D2 State	N/A	N/A	N/A	---	N/A	boolean	---	C D2 State	NONE	IO	None
C S1 State	N/A	N/A	N/A	---	N/A	boolean	---	C S1 State	NONE	IO	None
C S2 State	N/A	N/A	N/A	---	N/A	boolean	---	C S2 State	NONE	IO	None
C S3 State	N/A	N/A	N/A	---	N/A	boolean	---	C S3 State	NONE	IO	None
C S4 State	N/A	N/A	N/A	---	N/A	boolean	---	C S4 State	NONE	IO	None
C S5 State	N/A	N/A	N/A	---	N/A	boolean	---	C S5 State	NONE	IO	None
C S6 State	N/A	N/A	N/A	---	N/A	boolean	---	C S6 State	NONE	IO	None
Clock Source	N/A	N/A	N/A	---	N/A	enum	0 - Internal1 - Lir	Clock Source	NONE	Config	None
COM1 Baud Rate	N/A	N/A	N/A	---	N/A	enum	0 - 24001 - 4800	COM1 Baud Rate	NONE	Config	None
COM1 Protocol	N/A	N/A	N/A	---	N/A	enum	0 - ION1 - Modb	COM1 Protocol	NONE	Config	None
COM1 RS485 Bias	N/A	N/A	N/A	---	N/A	enum	0 - ON; 1 - OFF	COM1 RS485 Bias	NONE	Config	None
COM1 RTS Delay	N/A	N/A	N/A	---	N/A	numeric	---	COM1 RTS Delay	S_3D	Config	None
COM1 Rx Timeout	N/A	N/A	N/A	---	N/A	numeric	---	COM1 Rx Timeout	S_3D	Config	None
COM1 Serial Port	N/A	N/A	N/A	---	N/A	enum	0 - 8N11 - 8N22	COM1 Serial Port	NONE	Config	None
COM1 Unit ID	N/A	N/A	N/A	---	N/A	numeric	---	COM1 Unit ID	NONE	Config	None
CPU Temp	N/A	N/A	N/A	---	N/A	numeric	---	CPU Temp	NONE	Config	None
CT Prim	N/A	N/A	N/A	---	N/A	numeric	---	CT Prim	A	Config	None
CT Sec	N/A	N/A	N/A	---	N/A	numeric	---	CT Sec	A	Config	None
Current Resolution	N/A	N/A	N/A	---	N/A	enum	0 - 1.1 - 1.X2 - 1.	Current Resolution	NONE	Config	None
D D1 State	N/A	N/A	N/A	---	N/A	boolean	---	D D1 State	NONE	IO	None
D D2 State	N/A	N/A	N/A	---	N/A	boolean	---	D D2 State	NONE	IO	None
D S1 State	N/A	N/A	N/A	---	N/A	boolean	---	D S1 State	NONE	IO	None
D S2 State	N/A	N/A	N/A	---	N/A	boolean	---	D S2 State	NONE	IO	None
D S3 State	N/A	N/A	N/A	---	N/A	boolean	---	D S3 State	NONE	IO	None
D S4 State	N/A	N/A	N/A	---	N/A	boolean	---	D S4 State	NONE	IO	None
D S5 State	N/A	N/A	N/A	---	N/A	boolean	---	D S5 State	NONE	IO	None
D S6 State	N/A	N/A	N/A	---	N/A	boolean	---	D S6 State	NONE	IO	None
D1 State	N/A	N/A	N/A	---	N/A	boolean	---	D1 State	NONE	IO	None
DAN1 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DAN1 Enable	NONE	Config	None
DAN2 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DAN2 Enable	NONE	Config	None
DAN3 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DAN3 Enable	NONE	Config	None
DAN4 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DAN4 Enable	NONE	Config	None

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
DAN5 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DAN5 Enable	NONE	Config	None
DAN6 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DAN6 Enable	NONE	Config	None
Date Format	N/A	N/A	N/A	---	N/A	enum	0 - MM/DD/YYYY	Date Format	NONE	Config	None
DI1 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DI1 Enable	NONE	Config	None
DI10 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DI10 Enable	NONE	Config	None
DI11 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DI11 Enable	NONE	Config	None
DI12 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DI12 Enable	NONE	Config	None
DI13 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DI13 Enable	NONE	Config	None
DI14 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DI14 Enable	NONE	Config	None
DI15 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DI15 Enable	NONE	Config	None
DI16 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DI16 Enable	NONE	Config	None
DI2 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DI2 Enable	NONE	Config	None
DI3 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DI3 Enable	NONE	Config	None
DI4 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DI4 Enable	NONE	Config	None
DI5 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DI5 Enable	NONE	Config	None
DI6 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DI6 Enable	NONE	Config	None
DI7 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DI7 Enable	NONE	Config	None
DI8 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DI8 Enable	NONE	Config	None
DI9 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	DI9 Enable	NONE	Config	None
Digit Grouping	N/A	N/A	N/A	---	N/A	enum	0 - 1000.01 - 1,0	Digit Grouping	NONE	Config	None
Digital Input Count Reset	N/A	N/A	N/A	---	N/A	pulse	---	Digital Input Count Reset	NONE	IOM	None
Digital Input Count Reset Count	N/A	N/A	N/A	---	N/A	numeric	---	Digital Input Count Reset Count	NONE	IOM	None
Disturbance Count Reset	N/A	N/A	N/A	---	N/A	pulse	---	Disturbance Count Reset	NONE	IOM	None
Disturbance Count Reset Count	N/A	N/A	N/A	---	N/A	numeric	---	Disturbance Count Reset Count	NONE	IOM	None
DST Offset	N/A	N/A	N/A	---	N/A	numeric	---	DST Offset	NONE	Config	None
EN50160 Reset	N/A	N/A	N/A	---	N/A	pulse	---	EN50160 Reset	NONE	IOM	None
EN50160 Reset Count	N/A	N/A	N/A	---	N/A	numeric	---	EN50160 Reset Count	NONE	IOM	None
Enable DNP Over TCP	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	Enable DNP Over TCP	NONE	Config	None
Enable DPWS	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	Enable DPWS	NONE	Config	None
Enable Ethergate	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	Enable Ethergate	NONE	Config	None
Enable FTP	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	Enable FTP	NONE	Config	None
Enable High Priority Alarms	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	Enable High Priority Alarms	NONE	Config	None
Enable ION Over TCP	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	Enable ION Over TCP	NONE	Config	None
Enable IPv6	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	Enable IPv6	NONE	Config	None
Enable Low Priority Alarms	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	Enable Low Priority Alarms	NONE	Config	None
Enable Med Priority Alarms	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	Enable Med Priority Alarms	NONE	Config	None
Enable Modbus RTU Over TCP	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	Enable Modbus RTU Over TCP	NONE	Config	None
Enable Modbus TCP	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	Enable Modbus TCP	NONE	Config	None
Enable NTP Time Sync	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	Enable NTP Time Sync	NONE	Config	None
Enable RSTP	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	Enable RSTP	NONE	Config	None
Enable SNMP	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	Enable SNMP	NONE	Config	None
Enable SNMP Traps	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	Enable SNMP Traps	NONE	Config	None
Enable Telnet	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	Enable Telnet	NONE	Config	None
Enable Web Server	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	Enable Web Server	NONE	Config	None

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Ethernet Device Name	N/A	N/A	N/A	---	N/A	string	---	Ethernet Device Name	NONE	Config	None
Ethernet Rx Timeout	N/A	N/A	N/A	---	N/A	numeric	---	Ethernet Rx Timeout	S_3D	Config	None
F Nominal	N/A	N/A	N/A	---	N/A	numeric	---	F Nominal	HZ	Config	None
Feature Set	N/A	N/A	N/A	---	N/A	string	---	Feature Set	NONE	Config	None
Free Contiguous Log Memory	N/A	N/A	N/A	---	N/A	numeric	---	Free Contiguous Log Memory	NONE	Config	None
Free Log Memory	N/A	N/A	N/A	---	N/A	numeric	---	Free Log Memory	NONE	Config	None
Free Other Memory	N/A	N/A	N/A	---	N/A	numeric	---	Free Other Memory	NONE	Config	None
FTP Port Number	N/A	N/A	N/A	---	N/A	numeric	---	FTP Port Number	NONE	Config	None
Gateway	N/A	N/A	N/A	---	N/A	string	---	Gateway	NONE	Config	None
Harmonics Min/Max Reset	N/A	N/A	N/A	---	N/A	pulse	---	Harmonics Min/Max Reset	NONE	IOM	None
Harmonics Min/Max Reset Count	N/A	N/A	N/A	---	N/A	numeric	---	Harmonics Min/Max Reset Count	NONE	IOM	None
I Nominal	N/A	N/A	N/A	---	N/A	numeric	---	I Nominal	A	Config	None
I4 CT Prim	N/A	N/A	N/A	---	N/A	numeric	---	I4 CT Prim	A	Config	None
I4 CT Sec	N/A	N/A	N/A	---	N/A	numeric	---	I4 CT Sec	A	Config	None
I4 Polarity	N/A	N/A	N/A	---	N/A	enum	0 - Normal; 1 - Ir	I4 Polarity	NONE	Config	None
Ia Polarity	N/A	N/A	N/A	---	N/A	enum	0 - Normal; 1 - Ir	Ia Polarity	NONE	Config	None
Ib Polarity	N/A	N/A	N/A	---	N/A	enum	0 - Normal; 1 - Ir	Ib Polarity	NONE	Config	None
Ic Polarity	N/A	N/A	N/A	---	N/A	enum	0 - Normal; 1 - Ir	Ic Polarity	NONE	Config	None
Incremental Energy Interval	N/A	N/A	N/A	---	N/A	numeric	---	Incremental Energy Interval	S_3D	ENM	None
Internal Temp	N/A	N/A	N/A	---	N/A	numeric	---	Internal Temp	NONE	Config	None
IP Address	N/A	N/A	N/A	---	N/A	string	---	IP Address	NONE	Config	None
Language	N/A	N/A	N/A	---	N/A	enum	0 - English1 - Spa	Language	NONE	Config	None
Local Time	N/A	N/A	N/A	---	N/A	numeric	---	Local Time	NONE	Config	None
MAC Address	N/A	N/A	N/A	---	N/A	string	---	MAC Address	NONE	Config	None
Master Reset	N/A	N/A	N/A	---	N/A	pulse	---	Master Reset	NONE	IOM	None
Master Reset Count	N/A	N/A	N/A	---	N/A	numeric	---	Master Reset Count	NONE	IOM	None
Measurement Symbols	N/A	N/A	N/A	---	N/A	enum	0 - IEEE; 1 - IEC	Measurement Symbols	NONE	Config	None
Memory Used By Uploaded Files	N/A	N/A	N/A	---	N/A	numeric	---	Memory Used By Uploaded Files	NONE	Config	None
Meter Template	N/A	N/A	N/A	---	N/A	string	---	Meter Template	NONE	Config	None
Min/Max Reset	N/A	N/A	N/A	---	N/A	pulse	---	Min/Max Reset	NONE	IOM	None
Min/Max Reset Count	N/A	N/A	N/A	---	N/A	numeric	---	Min/Max Reset Count	NONE	IOM	None
Modbus TCP Idle Timeout	N/A	N/A	N/A	---	N/A	numeric	---	Modbus TCP Idle Timeout	NONE	Config	None
Nominal Frequency	N/A	N/A	N/A	---	N/A	enum	0 - 60Hz; 1 - 50H	Nominal Frequency	NONE	Config	None
NTP Server	N/A	N/A	N/A	---	N/A	string	---	NTP Server	NONE	Config	None
NTP Time Sync Interval	N/A	N/A	N/A	---	N/A	numeric	---	NTP Time Sync Interval	NONE	Config	None
Option module A FW version	N/A	N/A	N/A	---	N/A	string	---	Option module A FW version	NONE	Config	None
Option module A serial number	N/A	N/A	N/A	---	N/A	string	---	Option module A serial number	NONE	Config	None
Option module A status	N/A	N/A	N/A	---	N/A	enum	---	Option module A status	NONE	Config	None
Option module A type	N/A	N/A	N/A	---	N/A	numeric	---	Option module A type	NONE	Config	None
Option module A type string	N/A	N/A	N/A	---	N/A	string	---	Option module A type string	NONE	Config	None
Option module B FW version	N/A	N/A	N/A	---	N/A	string	---	Option module B FW version	NONE	Config	None
Option module B serial number	N/A	N/A	N/A	---	N/A	string	---	Option module B serial number	NONE	Config	None
Option module B status	N/A	N/A	N/A	---	N/A	enum	---	Option module B status	NONE	Config	None
Option module B type	N/A	N/A	N/A	---	N/A	numeric	---	Option module B type	NONE	Config	None

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
Option module B type string	N/A	N/A	N/A	---	N/A	string	---	Option module B type string	NONE	Config	None
Option module C FW version	N/A	N/A	N/A	---	N/A	string	---	Option module C FW version	NONE	Config	None
Option module C serial number	N/A	N/A	N/A	---	N/A	string	---	Option module C serial number	NONE	Config	None
Option module C status	N/A	N/A	N/A	---	N/A	enum	---	Option module C status	NONE	Config	None
Option module C type	N/A	N/A	N/A	---	N/A	numeric	---	Option module C type	NONE	Config	None
Option module C type string	N/A	N/A	N/A	---	N/A	string	---	Option module C type string	NONE	Config	None
Option module D FW version	N/A	N/A	N/A	---	N/A	string	---	Option module D FW version	NONE	Config	None
Option module D serial number	N/A	N/A	N/A	---	N/A	string	---	Option module D serial number	NONE	Config	None
Option module D status	N/A	N/A	N/A	---	N/A	enum	---	Option module D status	NONE	Config	None
Option module D type	N/A	N/A	N/A	---	N/A	numeric	---	Option module D type	NONE	Config	None
Option module D type string	N/A	N/A	N/A	---	N/A	string	---	Option module D type string	NONE	Config	None
Option Modules Reset	N/A	N/A	N/A	---	N/A	pulse	---	Option Modules Reset	NONE	IOM	None
Option Modules Reset Count	N/A	N/A	N/A	---	N/A	numeric	---	Option Modules Reset Count	NONE	IOM	None
Owner	N/A	N/A	N/A	---	N/A	string	---	Owner	NONE	Config	None
Peak Demand Reset	N/A	N/A	N/A	---	N/A	pulse	---	Peak Demand Reset	NONE	IOM	None
Peak Demand Reset Count	N/A	N/A	N/A	---	N/A	numeric	---	Peak Demand Reset Count	NONE	IOM	None
PF Convention	N/A	N/A	N/A	---	N/A	enum	0 - IEEE; 1 - IEC	PF Convention	NONE	Config	None
Phase Lbls	N/A	N/A	N/A	---	N/A	enum	0 - ABC; 1 - 123	Phase Lbls	NONE	Config	None
PhaseOrder	N/A	N/A	N/A	---	N/A	enum	0 - ABC; 1 - ACB	PhaseOrder	NONE	Config	None
Power Resolution	N/A	N/A	N/A	---	N/A	enum	0 - 1.1 - 1.X2 - 1.	Power Resolution	NONE	Config	None
Power Ups	N/A	N/A	N/A	---	N/A	numeric	---	Power Ups	NONE	Config	None
Primary DNS	N/A	N/A	N/A	---	N/A	string	---	Primary DNS	NONE	Config	None
Processing Power Used	N/A	N/A	N/A	---	N/A	numeric	---	Processing Power Used	NONE	Config	None
PT Prim	N/A	N/A	N/A	---	N/A	numeric	---	PT Prim	V	Config	None
PT Sec	N/A	N/A	N/A	---	N/A	numeric	---	PT Sec	V	Config	None
Pulse Constant	N/A	N/A	N/A	---	N/A	numeric	---	Pulse Constant	NONE	Config	None
Read-only Community Name	N/A	N/A	N/A	---	N/A	string	---	Read-only Community Name	NONE	Config	None
Read-write Community Name	N/A	N/A	N/A	---	N/A	string	---	Read-write Community Name	NONE	Config	None
Report Buffer Size	N/A	N/A	N/A	---	N/A	numeric	---	Report Buffer Size	NONE	Config	None
Report Hold Time	N/A	N/A	N/A	---	N/A	numeric	---	Report Hold Time	NONE	Config	None
RMD Revision	N/A	N/A	N/A	---	N/A	string	---	RMD Revision	NONE	Config	None
RMD Serial Number	N/A	N/A	N/A	---	N/A	string	---	RMD Serial Number	NONE	Config	None
RMD State	N/A	N/A	N/A	---	N/A	enum	---	RMD State	NONE	Config	None
RMD Temp	N/A	N/A	N/A	---	N/A	numeric	---	RMD Temp	NONE	Config	None
RSP1 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP1 Enable	NONE	Config	None
RSP10 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP10 Enable	NONE	Config	None
RSP11 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP11 Enable	NONE	Config	None
RSP12 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP12 Enable	NONE	Config	None
RSP13 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP13 Enable	NONE	Config	None
RSP14 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP14 Enable	NONE	Config	None
RSP15 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP15 Enable	NONE	Config	None
RSP16 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP16 Enable	NONE	Config	None
RSP17 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP17 Enable	NONE	Config	None
RSP18 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP18 Enable	NONE	Config	None

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
RSP19 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP19 Enable	NONE	Config	None
RSP2 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP2 Enable	NONE	Config	None
RSP20 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP20 Enable	NONE	Config	None
RSP21 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP21 Enable	NONE	Config	None
RSP22 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP22 Enable	NONE	Config	None
RSP23 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP23 Enable	NONE	Config	None
RSP24 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP24 Enable	NONE	Config	None
RSP25 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP25 Enable	NONE	Config	None
RSP26 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP26 Enable	NONE	Config	None
RSP27 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP27 Enable	NONE	Config	None
RSP28 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP28 Enable	NONE	Config	None
RSP29 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP29 Enable	NONE	Config	None
RSP3 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP3 Enable	NONE	Config	None
RSP30 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP30 Enable	NONE	Config	None
RSP4 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP4 Enable	NONE	Config	None
RSP5 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP5 Enable	NONE	Config	None
RSP6 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP6 Enable	NONE	Config	None
RSP7 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP7 Enable	NONE	Config	None
RSP8 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP8 Enable	NONE	Config	None
RSP9 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	RSP9 Enable	NONE	Config	None
S1 State	N/A	N/A	N/A	---	N/A	boolean	---	S1 State	NONE	IO	None
S2 State	N/A	N/A	N/A	---	N/A	boolean	---	S2 State	NONE	IO	None
S3 State	N/A	N/A	N/A	---	N/A	boolean	---	S3 State	NONE	IO	None
Season 1	N/A	N/A	N/A	---	N/A	boolean	---	Season 1	NONE	TOM	None
Season 2	N/A	N/A	N/A	---	N/A	boolean	---	Season 2	NONE	TOM	None
Season 3	N/A	N/A	N/A	---	N/A	boolean	---	Season 3	NONE	TOM	None
Season 4	N/A	N/A	N/A	---	N/A	boolean	---	Season 4	NONE	TOM	None
Secondary DNS	N/A	N/A	N/A	---	N/A	string	---	Secondary DNS	NONE	Config	None
Serial Number	N/A	N/A	N/A	---	N/A	string	---	Serial Number	NONE	Config	None
SMTP Connection Timeout	N/A	N/A	N/A	---	N/A	numeric	---	SMTP Connection Timeout	NONE	Config	None
SMTP Server	N/A	N/A	N/A	---	N/A	string	---	SMTP Server	NONE	Config	None
SNMP Port Number	N/A	N/A	N/A	---	N/A	numeric	---	SNMP Port Number	NONE	Config	None
SP1 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP1 Enable	NONE	Config	None
SP10 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP10 Enable	NONE	Config	None
SP11 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP11 Enable	NONE	Config	None
SP12 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP12 Enable	NONE	Config	None
SP13 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP13 Enable	NONE	Config	None
SP14 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP14 Enable	NONE	Config	None
SP15 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP15 Enable	NONE	Config	None
SP16 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP16 Enable	NONE	Config	None
SP17 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP17 Enable	NONE	Config	None
SP18 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP18 Enable	NONE	Config	None
SP19 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP19 Enable	NONE	Config	None
SP2 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP2 Enable	NONE	Config	None

Siemens

9410 Modbus Register list

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
SP20 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP20 Enable	NONE	Config	None
SP21 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP21 Enable	NONE	Config	None
SP22 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP22 Enable	NONE	Config	None
SP23 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP23 Enable	NONE	Config	None
SP24 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP24 Enable	NONE	Config	None
SP25 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP25 Enable	NONE	Config	None
SP26 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP26 Enable	NONE	Config	None
SP27 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP27 Enable	NONE	Config	None
SP28 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP28 Enable	NONE	Config	None
SP29 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP29 Enable	NONE	Config	None
SP3 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP3 Enable	NONE	Config	None
SP30 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP30 Enable	NONE	Config	None
SP31 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP31 Enable	NONE	Config	None
SP32 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP32 Enable	NONE	Config	None
SP33 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP33 Enable	NONE	Config	None
SP34 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP34 Enable	NONE	Config	None
SP35 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP35 Enable	NONE	Config	None
SP36 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP36 Enable	NONE	Config	None
SP37 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP37 Enable	NONE	Config	None
SP38 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP38 Enable	NONE	Config	None
SP39 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP39 Enable	NONE	Config	None
SP4 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP4 Enable	NONE	Config	None
SP40 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP40 Enable	NONE	Config	None
SP41 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP41 Enable	NONE	Config	None
SP42 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP42 Enable	NONE	Config	None
SP43 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP43 Enable	NONE	Config	None
SP44 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP44 Enable	NONE	Config	None
SP45 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP45 Enable	NONE	Config	None
SP46 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP46 Enable	NONE	Config	None
SP47 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP47 Enable	NONE	Config	None
SP48 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP48 Enable	NONE	Config	None
SP49 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP49 Enable	NONE	Config	None
SP5 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP5 Enable	NONE	Config	None
SP50 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP50 Enable	NONE	Config	None
SP51 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP51 Enable	NONE	Config	None
SP52 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP52 Enable	NONE	Config	None
SP53 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP53 Enable	NONE	Config	None
SP54 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP54 Enable	NONE	Config	None
SP55 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP55 Enable	NONE	Config	None
SP56 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP56 Enable	NONE	Config	None
SP57 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP57 Enable	NONE	Config	None
SP58 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP58 Enable	NONE	Config	None
SP59 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP59 Enable	NONE	Config	None
SP6 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP6 Enable	NONE	Config	None

Siemens

Quantity	Modbus Register	# of Modbus Registers	Modbus Data Type	Modbus Units	Modbus Permissions	Value Type	Enumerations	Web Page Tag	Display and Web Units	Data Mapping Module	Derived Source
SP60 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP60 Enable	NONE	Config	None
SP61 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP61 Enable	NONE	Config	None
SP62 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP62 Enable	NONE	Config	None
SP63 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP63 Enable	NONE	Config	None
SP64 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP64 Enable	NONE	Config	None
SP65 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP65 Enable	NONE	Config	None
SP7 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP7 Enable	NONE	Config	None
SP8 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP8 Enable	NONE	Config	None
SP9 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SP9 Enable	NONE	Config	None
SS1 Enable	N/A	N/A	N/A	---	N/A	enum	0 - Yes; 1 - No	SS1 Enable	NONE	Config	None
SubnetMask	N/A	N/A	N/A	---	N/A	string	---	SubnetMask	NONE	Config	None
System Contact	N/A	N/A	N/A	---	N/A	string	---	System Contact	NONE	Config	None
System Location	N/A	N/A	N/A	---	N/A	string	---	System Location	NONE	Config	None
System Name	N/A	N/A	N/A	---	N/A	string	---	System Name	NONE	Config	None
Tag 1	N/A	N/A	N/A	---	N/A	string	---	Tag 1	NONE	Config	None
Tag 2	N/A	N/A	N/A	---	N/A	string	---	Tag 2	NONE	Config	None
TCP Keep Alive Minutes	N/A	N/A	N/A	---	N/A	numeric	---	TCP Keep Alive Minutes	NONE	Config	None
Time Format	N/A	N/A	N/A	---	N/A	enum	0 - 12H; 1 -24H	Time Format	NONE	Config	None
Time Since Last Time Sync	N/A	N/A	N/A	---	N/A	numeric	---	Time Since Last Time Sync	NONE	Config	None
Time Sync Count	N/A	N/A	N/A	---	N/A	numeric	---	Time Sync Count	NONE	Config	None
Time Sync Source	N/A	N/A	N/A	---	N/A	enum	0 - COM11 - ETH	Time Sync Source	NONE	Config	None
Time Sync Type	N/A	N/A	N/A	---	N/A	enum	0 - UTC1 - LOCAL	Time Sync Type	NONE	Config	None
Total Log Memory	N/A	N/A	N/A	---	N/A	numeric	---	Total Log Memory	NONE	Config	None
Total Other Memory	N/A	N/A	N/A	---	N/A	numeric	---	Total Other Memory	NONE	Config	None
TOU Rate A	N/A	N/A	N/A	---	N/A	boolean	---	TOU Rate A	NONE	TOM	None
TOU Rate B	N/A	N/A	N/A	---	N/A	boolean	---	TOU Rate B	NONE	TOM	None
TOU Rate C	N/A	N/A	N/A	---	N/A	boolean	---	TOU Rate C	NONE	TOM	None
TOU Rate D	N/A	N/A	N/A	---	N/A	boolean	---	TOU Rate D	NONE	TOM	None
Trap Rcvr1 Addr	N/A	N/A	N/A	---	N/A	string	---	Trap Rcvr1 Addr	NONE	Config	None
Trap Rcvr2 Addr	N/A	N/A	N/A	---	N/A	string	---	Trap Rcvr2 Addr	NONE	Config	None
Trap Rcvr3 Addr	N/A	N/A	N/A	---	N/A	string	---	Trap Rcvr3 Addr	NONE	Config	None
Trap Rcvr4 Addr	N/A	N/A	N/A	---	N/A	string	---	Trap Rcvr4 Addr	NONE	Config	None
TZ Offset	N/A	N/A	N/A	---	N/A	numeric	---	TZ Offset	NONE	Config	None
V Nominal	N/A	N/A	N/A	---	N/A	numeric	---	V Nominal	V	Config	None
Va Polarity	N/A	N/A	N/A	---	N/A	enum	0 - Normal; 1 - In	Va Polarity	NONE	Config	None
Vb Polarity	N/A	N/A	N/A	---	N/A	enum	0 - Normal; 1 - In	Vb Polarity	NONE	Config	None
Vc Polarity	N/A	N/A	N/A	---	N/A	enum	0 - Normal; 1 - In	Vc Polarity	NONE	Config	None
Volts Mode	N/A	N/A	N/A	---	N/A	enum	0 - 4W-WYE1 - D	Volts Mode	NONE	Config	None
Volts Resolution	N/A	N/A	N/A	---	N/A	enum	0 - 1.1 - 1.X2 - 1.	Volts Resolution	NONE	Config	None
Web Server Port Number	N/A	N/A	N/A	---	N/A	numeric	---	Web Server Port Number	NONE	Config	None