MODBUS TABLES - V 103.66

Identification   Visualization   Settings   Commands   Industrialization

Identification

Product

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
50000	0xC350	Info	66	NONE	READ	READ

Dec address	Hex address	Words count	Description	Unit	Data type
50000	0xC350	4	"SOCO"	-	STRING_16
50004	0xC354	1	Product order ID (Countis:100, Protection:200, Atys:300, Diris:400)	-	U16
50005	0xC355	1	Product ID (EX: 1000 ATS3)	-	U16
50006	0xC356	1	JBUS Table Version (EX: 101 Version 1.01)	-	U16
50007	0xC357	1	Product software version (EX: 100 Version 1.00)	-	U16
50008	0xC358	1	Serial_AA_SS	-	U16_HEX
50009	0xC359	1	Serial_SST_L	-	U16_HEX
50010	0xC35A	1	Serial_order	-	U16
50011	0xC35B	2	Serial_Reserve	-	U32
50013	0xC35D	4	See "Code table" tab for more details	-	U64_HEX
50017	0xC361	1	Reserved	-	-
50018	0xC362	1	Product version (Major)	-	U16
50019	0xC363	1	Product version (Minor)	-	U16
50020	0xC364	1	Reserved	-	-
50021	0xC365	1	Reserved	-	-
50022	0xC366	3	Reserved	-	-
50025	0xC369	1	Reserved	-	-
50026	0xC36A	1	Reserved	-	-
50027	0xC36B	1	Reserved	-	-
50028	0xC36C	1	Reserved	-	-
50029	0xC36D	1	Reserved	-	-
50030	0xC36E	4	Product VLO (EX : "880100")	-	STRING_NORM
50034	0xC372	4	Reserved	-	-
50038	0xC376	4	Reserved	-	-
50042	0xC37A	8	Vendor name (EX : "SOCOMEC")	-	STRING_NORM
50050	0xC382	8	Product name (EX : "DIRIS A40R")	-	STRING_NORM
50058	0xC38A	8	Extended name	-	STRING_NORM

Visualization

Measurement

Metrology Affected by current and voltage transformers

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
50512	0xC550	Info	62	NONE	READ	READ

Dec address	Hex address	Words count	Description	Unit	Data type
50512	0xC550	2	Reserved	-	-
50514	0xC552	2	Reserved	-	-

Identification   Visualization   Settings   Commands   Industrialization

50530	0xC562	2	Reserved	-	-
50532	0xC564	2	Reserved	-	-
50534	0xC566	2	Reserved	-	-
50536	0xC568	2	? Active **Power** +/- : P	W 10	S32
50538	0xC56A	2	? Reactive **Power** +/- : Q	var 10	S32
50540	0xC56C	2	? Apparent **Power** : S	VA 10	U32
50542	0xC56E	2	? **Power** Factor : -: leading et + : lagging : PF	- / 1000	S32
50544	0xC570	2	Active **Power** phase 1 +/- : P1	W 10	S32
50546	0xC572	2	Reserved	-	-
50548	0xC574	2	Reserved	-	-
50550	0xC576	2	Reactive **Power** phase 1 +/- : Q1	var 10	S32
50552	0xC578	2	Reserved	-	-
50554	0xC57A	2	Reserved	-	-
50556	0xC57C	2	Apparent **Power** phase 1 : S1	VA 10	U32
50558	0xC57E	2	Reserved	-	-
50560	0xC580	2	Reserved	-	-
50562	0xC582	2	**Power** Factor phase 1 -: leading and + : lagging : PF1	- / 1000	S32
50564	0xC584	2	Reserved	-	-
50566	0xC586	2	Reserved	-	-
50568	0xC588	2	Reserved	-	-
50570	0xC58A	2	Reserved	-	-
50572	0xC58C	2	Reserved	-	-

Metrology No Affected by current and voltage transformers

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
51280	0xC850	Info	36	NONE	READ	READ

Dec address	Hex address	Words count	Description	Unit	Data type
51280	0xC850	1	Reserved	-	-
51281	0xC851	1	Reserved	-	-
51282	0xC852	1	Reserved	-	-
51283	0xC853	1	Reserved	-	-
51284	0xC854	1	Simple voltage : V1	V 10^{-2}	U16
51285	0xC855	1	Reserved	-	-
51286	0xC856	1	Reserved	-	-
51287	0xC857	1	Frequency : F	mHz	U16
51288	0xC858	1	Reserved	-	-
51289	0xC859	1	Reserved	-	-
51290	0xC85A	1	Reserved	-	-
51291	0xC85B	1	Reserved	-	-
51292	0xC85C	1	Reserved	-	-
51293	0xC85D	1	Reserved	-	-
51294	0xC85E	1	Reserved	-	-
51295	0xC85F	1	? **power** factor : -: leading and + : lagging : PF	- / 1000	S16
51296	0xC860	1	Reserved	-	-
51297	0xC861	1	Reserved	-	-
51298	0xC862	1	Reserved	-	-
51299	0xC863	1	Reserved	-	-
51300	0xC864	1	Reserved	-	-
51301	0xC865	1	Reserved	-	-

Identification   Visualization   Settings   Commands   Industrialization

51309	0xC86D	1	Reserved	-	-
51310	0xC86E	1	Reserved	-	-
51311	0xC86F	1	Total Positive Active Energy (no resetable) : Ea+	Wh / 1E-06	U16
51312	0xC870	1	Total Positive Reactive Energy (no resetable) : Er +	varh / 1E-06	U16
51313	0xC871	1	Total Negative Active Energy (no resetable) : Ea-	Wh / 1E-06	U16
51314	0xC872	1	Total Negative Reactive Energy (no resetable) : Er -	varh / 1E-06	U16
51315	0xC873	1	Reserved	-	-

Energies

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
50768	0xC650	Info	65	NONE	READ	READ

Dec address	Hex address	Words count	Description	Unit	Data type
50768	0xC650	2	Reserved	-	-
50770	0xC652	2	Total Positive Active Energy (no resetable) : Ea+	kWh	U32
50772	0xC654	2	Total Positive Reactive Energy (no resetable) : Er +	varh 10³	U32
50774	0xC656	2	Total Apparent Energy (no resetable) : Eap	kVAh	U32
50776	0xC658	2	Total Negative Active Energy (no resetable) : Ea-	kWh	U32
50778	0xC65A	2	Total Negative Reactive Energy (no resetable) : Er -	varh 10³	U32
50780	0xC65C	2	Partial Positive Active Energy: Ea+	kWh	U32
50782	0xC65E	2	Partial Positive Reactive Energy: Er +	varh 10³	U32
50784	0xC660	2	Partial Apparent Energy : Eap	kVAh	U32
50786	0xC662	2	Partial Negative Active Energy : Ea-	kWh	U32
50788	0xC664	2	Partial Negative Reactive Energy : Er -	varh 10³	U32
50790	0xC666	2	Reserved	-	-
50792	0xC668	2	Reserved	-	-
50794	0xC66A	2	Reserved	-	-
50796	0xC66C	2	Reserved	-	-
50798	0xC66E	2	Reserved	-	-
50800	0xC670	2	Reserved	-	-
50802	0xC672	2	Reserved	-	-
50804	0xC674	2	Reserved	-	-
50806	0xC676	2	Reserved	-	-
50808	0xC678	2	Reserved	-	-
50810	0xC67A	2	Reserved	-	-
50812	0xC67C	2	Reserved	-	-
50814	0xC67E	2	Reserved	-	-
50816	0xC680	2	Reserved	-	-
50818	0xC682	2	Reserved	-	-
50820	0xC684	2	Reserved	-	-
50822	0xC686	2	Reserved	-	-
50824	0xC688	2	Reserved	-	-
50826	0xC68A	2	Reserved	-	-
50828	0xC68C	1	Reserved	-	-
50829	0xC68D	1	Reserved	-	-
50830	0xC68E	1	Reserved	-	-
50831	0xC68F	1	Reserved	-	-
50832	0xC690	1	Reserved	-	-

Energies in Unit/100

MODBUS TABLES - V 103.66

50944	0xC700	2	Reserved	-	-
50946	0xC702	2	Total Positive Active Energy (no resetable) : Ea+	Wh 10	U32
50948	0xC704	2	Total Positive Reactive Energy (no resetable) : Er +	varh 10	U32
50950	0xC706	2	Total Apparent Energy (no resetable) : Eap	VAh 10	U32
50952	0xC708	2	Total Negative Active Energy (no resetable) : Ea-	Wh 10	U32
50954	0xC70A	2	Total Negative Reactive Energy (no resetable) : Er -	varh 10	U32
50956	0xC70C	2	Partial Positive Active Energy: Ea+	Wh 10	U32
50958	0xC70E	2	Partial Positive Reactive Energy: Er +	varh 10	U32
50960	0xC710	2	Partial Apparent Energy : Eap	VAh 10	U32
50962	0xC712	2	Partial Negative Active Energy : Ea-	Wh 10	U32
50964	0xC714	2	Partial Negative Reactive Energy : Er -	varh 10	U32
50966	0xC716	2	Reserved	-	-
50968	0xC718	2	Reserved	-	-
50970	0xC71A	2	Reserved	-	-
50972	0xC71C	2	Reserved	-	-
50974	0xC71E	2	Reserved	-	-
50976	0xC720	2	Reserved	-	-
50978	0xC722	2	Reserved	-	-
50980	0xC724	2	Reserved	-	-
50982	0xC726	2	Reserved	-	-
50984	0xC728	2	Reserved	-	-
50986	0xC72A	2	Reserved	-	-
50988	0xC72C	2	Reserved	-	-
50990	0xC72E	2	Reserved	-	-
50992	0xC730	2	Reserved	-	-
50994	0xC732	2	Reserved	-	-
50996	0xC734	2	Reserved	-	-
50998	0xC736	2	Reserved	-	-
51000	0xC738	2	Reserved	-	-
51002	0xC73A	2	Reserved	-	-
51004	0xC73C	1	Reserved	-	-
51005	0xC73D	1	Reserved	-	-
51006	0xC73E	1	Reserved	-	-
51007	0xC73F	1	Reserved	-	-
51008	0xC740	1	Reserved	-	-

Energies per tariff

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
50848	0xC6A0	Info	50	NONE	READ	READ

Dec address	Hex address	Words count	Description	Unit	Data type
50848	0xC6A0	1	1 >= Tariff number <= 2	-	U8
50849	0xC6A1	1	Tariff number in progress (1 to 2) 1 : Tariff 1 2 : Tariff 2	-	U8
50850	0xC6A2	2	Positive Active Energies 1	kWh	U32
50852	0xC6A4	2	Positive Active Energies 2	kWh	U32
50854	0xC6A6	2	Reserved	-	-
50856	0xC6A8	2	Reserved	-	-
50858	0xC6AA	2	Reserved	-	-
50860	0xC6AC	2	Reserved	-	-
50862	0xC6AE	2	Reserved	-	-

MODBUS TABLES - V 103.66

Identification　　Visualization　　Settings　　Commands　　Industrialization

50876	0xC6BC	2	Reserved	-	-
50878	0xC6BE	2	Reserved	-	-
50880	0xC6C0	2	Reserved	-	-
50882	0xC6C2	2	Time Counter 1	h 10^{-2}	U32
50884	0xC6C4	2	Time Counter 2	h 10^{-2}	U32
50886	0xC6C6	2	Reserved	-	-
50888	0xC6C8	2	Reserved	-	-
50890	0xC6CA	2	Reserved	-	-
50892	0xC6CC	2	Reserved	-	-
50894	0xC6CE	2	Reserved	-	-
50896	0xC6D0	2	Reserved	-	-

Energies per tariff in Unit/100

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
51200	0xC800	Info	50	NONE	READ	READ

Dec address	Hex address	Words count	Description	Unit	Data type
51200	0xC800	1	1 >= Tariff number <= 2	-	U8
51201	0xC801	1	Tariff number in progress (1 to 2) 1 : Tariff 1 2 : Tariff 2	-	U8
51202	0xC802	2	Positive Active Energies 1	Wh 10	U32
51204	0xC804	2	Positive Active Energies 2	Wh 10	U32
51206	0xC806	2	Reserved	-	-
51208	0xC808	2	Reserved	-	-
51210	0xC80A	2	Reserved	-	-
51212	0xC80C	2	Reserved	-	-
51214	0xC80E	2	Reserved	-	-
51216	0xC810	2	Reserved	-	-
51218	0xC812	2	Positive Reactive Enegies 1	varh 10	U32
51220	0xC814	2	Positive Reactive Enegies 2	varh 10	U32
51222	0xC816	2	Reserved	-	-
51224	0xC818	2	Reserved	-	-
51226	0xC81A	2	Reserved	-	-
51228	0xC81C	2	Reserved	-	-
51230	0xC81E	2	Reserved	-	-
51232	0xC820	2	Reserved	-	-
51234	0xC822	2	Time Counter 1	h 10^{-2}	U32
51236	0xC824	2	Time Counter 2	h 10^{-2}	U32
51238	0xC826	2	Reserved	-	-
51240	0xC828	2	Reserved	-	-
51242	0xC82A	2	Reserved	-	-
51244	0xC82C	2	Reserved	-	-
51246	0xC82E	2	Reserved	-	-
51248	0xC830	2	Reserved	-	-

Energy measurement - Total

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
25984	0x6580	Info	66	NONE	READ	READ

Identification   Visualization   Settings   Commands   Industrialization

25990	0x6586	2	Total Negative active Energy : Ea-	kWh	U32
25992	0x6588	1	Total Residual negative active Energy : rEa-	Wh 10^{-1}	U16
25993	0x6589	2	Total Positive reactive Energy : Er+	varh 10^3	U32
25995	0x658B	1	Total Residual positive reactive Energy : rEr+	varh 10^{-1}	U16
25996	0x658C	2	Total Negative reactive Energy : Er-	varh 10^3	U32
25998	0x658E	1	Total Residual negative reactive Energy : rEr-	varh 10^{-1}	U16
25999	0x658F	2	Total Apparent Energy : Eap	kVAh	U32
26001	0x6591	1	Total Residual apparent Energy : rEap	VAh 10^{-1}	U16
26002	0x6592	2	Total positive lagging reactive Energy : Er+ (lagging)	varh 10^3	U32
26004	0x6594	1	Total residual positive lagging reactive Energy : rEr+ (lagging)	varh 10^{-1}	U16
26005	0x6595	2	Total negative lagging reactive Energy : Er- (lagging)	varh 10^3	U32
26007	0x6597	1	Total residual negative lagging reactive Energy : rEr- (lagging)	varh 10^{-1}	U16
26008	0x6598	2	Total positive leading reactive Energy : Er+ (leading)	varh 10^3	U32
26010	0x659A	1	Total residual positive leading reactive Energy : rEr+ (leading)	varh 10^{-1}	U16
26011	0x659B	2	Total negative leading reactive Energy : Er- (leading)	varh 10^3	U32
26013	0x659D	1	Total residual negative leading reactive Energy : rEr- (leading)	varh 10^{-1}	U16
26014	0x659E	2	Reserved	-	-
26016	0x65A0	2	Reserved	-	-
26018	0x65A2	1	Reserved	-	-
26019	0x65A3	2	Reserved	-	-
26021	0x65A5	1	Reserved	-	-
26022	0x65A6	2	Reserved	-	-
26024	0x65A8	1	Reserved	-	-
26025	0x65A9	2	Reserved	-	-
26027	0x65AB	1	Reserved	-	-
26028	0x65AC	2	Reserved	-	-
26030	0x65AE	1	Reserved	-	-
26031	0x65AF	2	Reserved	-	-
26033	0x65B1	2	Reserved	-	-
26035	0x65B3	2	Reserved	-	-
26037	0x65B5	1	Reserved	-	-
26038	0x65B6	2	Reserved	-	-
26040	0x65B8	1	Reserved	-	-
26041	0x65B9	2	Reserved	-	-
26043	0x65BB	1	Reserved	-	-
26044	0x65BC	2	Reserved	-	-
26046	0x65BE	1	Reserved	-	-
26047	0x65BF	2	Reserved	-	-
26049	0x65C1	1	Reserved	-	-

Tariff meter (total) - Total (EA)

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
26368	0x6700	Info	33	NONE	READ	READ

Dec address	Hex address	Words count	Description	Unit	Data type
26368	0x6700	1	Tariff number in progress 1 : Tariff 1 2 : Tariff 2	-	U16
26369	0x6701	2	T1 - Ea+	kWh	U32
26371	0x6703	2	T2 - Ea+	kWh	U32
26373	0x6705	2	Reserved	-	-

Identification   Visualization   Settings   Commands   Industrialization

26389	0x6715	2	Reserved	-	-
26391	0x6717	2	Reserved	-	-
26393	0x6719	2	Reserved	-	-
26395	0x671B	2	Reserved	-	-
26397	0x671D	2	Reserved	-	-
26399	0x671F	2	Reserved	-	-

Tariff meter (total) - Total (ER)

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
26401	0x6721	Info	96	NONE	READ	READ

Dec address	Hex address	Words count	Description	Unit	Data type
26401	0x6721	2	T1 - Er+	varh 10^3	U32
26403	0x6723	2	T2 - Er+	varh 10^3	U32
26405	0x6725	2	Reserved	-	-
26407	0x6727	2	Reserved	-	-
26409	0x6729	2	Reserved	-	-
26411	0x672B	2	Reserved	-	-
26413	0x672D	2	Reserved	-	-
26415	0x672F	2	Reserved	-	-
26417	0x6731	2	T1 - Er+ (lagging)	varh 10^3	U32
26419	0x6733	2	T2 - Er+ (lagging)	varh 10^3	U32
26421	0x6735	2	Reserved	-	-
26423	0x6737	2	Reserved	-	-
26425	0x6739	2	Reserved	-	-
26427	0x673B	2	Reserved	-	-
26429	0x673D	2	Reserved	-	-
26431	0x673F	2	Reserved	-	-
26433	0x6741	2	T1 - Er+ (leading)	varh 10^3	U32
26435	0x6743	2	T2 - Er+ (leading)	varh 10^3	U32
26437	0x6745	2	Reserved	-	-
26439	0x6747	2	Reserved	-	-
26441	0x6749	2	Reserved	-	-
26443	0x674B	2	Reserved	-	-
26445	0x674D	2	Reserved	-	-
26447	0x674F	2	Reserved	-	-
26449	0x6751	2	T1 - Er-	varh 10^3	U32
26451	0x6753	2	T2 - Er-	varh 10^3	U32
26453	0x6755	2	Reserved	-	-
26455	0x6757	2	Reserved	-	-
26457	0x6759	2	Reserved	-	-
26459	0x675B	2	Reserved	-	-
26461	0x675D	2	Reserved	-	-
26463	0x675F	2	Reserved	-	-
26465	0x6761	2	T1 - Er- (lagging)	varh 10^3	U32
26467	0x6763	2	T2 - Er- (lagging)	varh 10^3	U32
26469	0x6765	2	Reserved	-	-
26471	0x6767	2	Reserved	-	-
26473	0x6769	2	Reserved	-	-
26475	0x676B	2	Reserved	-	-

Identification   Visualization   Settings   Commands   Industrialization

Dec address	Hex start address	Words count	Description	Unit	Data type
26491	0x677B	2	Reserved	-	-
26493	0x677D	2	Reserved	-	-
26495	0x677F	2	Reserved	-	-

Tariff meter (total) - Total (ES)

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
26497	0x6781	Info	16	NONE	READ	READ

Dec address	Hex address	Words count	Description	Unit	Data type
26497	0x6781	2	T1 - Eap	kVAh	U32
26499	0x6783	2	T2 - Eap	kVAh	U32
26501	0x6785	2	Reserved	-	-
26503	0x6787	2	Reserved	-	-
26505	0x6789	2	Reserved	-	-
26507	0x678B	2	Reserved	-	-
26509	0x678D	2	Reserved	-	-
26511	0x678F	2	Reserved	-	-

Partial active energy by tariff

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
32768	0x8000	Info	48	NONE	READ	READ

Dec address	Hex address	Words count	Description	Unit	Data type
32768	0x8000	2	Partial positive active Energy : Ea+ Tariff 1	kWh	U32
32770	0x8002	1	Partial Residual positive active Energy : rEa+ Tariff 1	Wh 10^{-1}	U16
32771	0x8003	2	Partial positive active Energy : Ea+ Tariff 2	kWh	U32
32773	0x8005	1	Partial Residual positive active Energy : rEa+ Tariff 2	Wh 10^{-1}	U16
32774	0x8006	2	Reserved	-	-
32776	0x8008	1	Reserved	-	-
32777	0x8009	2	Reserved	-	-
32779	0x800B	1	Reserved	-	-
32780	0x800C	2	Reserved	-	-
32782	0x800E	1	Reserved	-	-
32783	0x800F	2	Reserved	-	-
32785	0x8011	1	Reserved	-	-
32786	0x8012	2	Reserved	-	-
32788	0x8014	1	Reserved	-	-
32789	0x8015	2	Reserved	-	-
32791	0x8017	1	Reserved	-	-
32792	0x8018	2	Partial negative active Energy : Ea- Tariff 1	kWh	U32
32794	0x801A	1	Partial Residual negative active Energy : rEa- Tariff 1	Wh 10^{-1}	U16
32795	0x801B	2	Partial negative active Energy : Ea- Tariff 2	kWh	U32
32797	0x801D	1	Partial Residual negative active Energy : rEa- Tariff 2	Wh 10^{-1}	U16
32798	0x801E	2	Reserved	-	-
32800	0x8020	1	Reserved	-	-
32801	0x8021	2	Reserved	-	-
32803	0x8023	1	Reserved	-	-
32804	0x8024	2	Reserved	-	-

Identification   Visualization   Settings   Commands   Industrialization

Net energy consumption

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
33024	0x8100	Info	6	NONE	READ	READ

Dec address	Hex address	Words count	Description	Unit	Data type
33024	0x8100	2	Net active energy balance (SUM ((Ea+)-(Ea-)) by tariff)	kWh	U32
33026	0x8102	1	Net Residual active energy balance (SUM((Ea+)-(Ea-)) by tariff)	Wh 10^{-1}	U16
33027	0x8103	2	Net reactive energy balance (SUM((Er+)-(Er-)) by tariff)	kWh	U32
33029	0x8105	1	Net Residual reactive energy balance (SUM((Er+)-(Er-)) by tariff)	Wh 10^{-1}	U16

Specific

Table Overflow

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
36864	0x9000	Info	11	NONE	READ	READ

Dec address	Hex address	Words count	Description	Unit	Data type
36864	0x9000	2	Value of the meter overflow (10Wh)	Wh 10	U32
36866	0x9002	1	Nb Overflow Total Ea +	-	U8
36867	0x9003	1	Nb Overflow Total Er +	-	U8
36868	0x9004	1	Nb Overflow Total Ea -	-	U8
36869	0x9005	1	Nb Overflow Total Er -	-	U8
36870	0x9006	1	Nb Overflow Total Eap	-	U8
36871	0x9007	1	Nb Overflow Total Ea T1	-	U8
36872	0x9008	1	Nb Overflow Total Ea T2	-	U8
36873	0x9009	1	Reserved	-	-
36874	0x900A	1	Reserved	-	-

Current without CT

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
40576	0x9E80	Info	6	NONE	READ	READ

Dec address	Hex address	Words count	Description	Unit	Data type
40576	0x9E80	2	Current: I1	mA	U32
40578	0x9E82	2	Reserved	-	-
40580	0x9E84	2	Reserved	-	-

Identification   Visualization   Settings   Commands   Industrialization

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
29184	0x7200	Settings	7	USER	READ	READ | WRITE | WRITE_MANY

Dec address	Hex address	Words count	Description	Unit	Data type
29184	0x7200	2	IP address	-	U32_IP
29186	0x7202	2	Subnet mask	-	U32_IP
29188	0x7204	2	Gateway	-	U32_IP
29190	0x7206	1	DHCP Enable	-	U8

DNS IP Address

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
29192	0x7208	Info	2	NONE	READ	READ

Dec address	Hex address	Words count	Description	Unit	Data type
29192	0x7208	2	DNS IP Address	-	U32_IP

Modbus slave

General slave connection

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
29440	0x7300	Settings	1	USER	READ	READ | WRITE | WRITE_MANY

Dec address	Hex address	Words count	Description	Unit	Data type
29440	0x7300	1	Slave Address	-	U8

Time management

Date and time

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
57600	0xE100	Date/Time command	6	USER	NONE	WRITE

Dec address	Hex address	Words count	Description	Unit	Data type
57600	0xE100	1	Reserved	-	-
57601	0xE101	1	Reserved	-	-
57602	0xE102	1	Reserved	-	-
57603	0xE103	1	Reserved	-	-
57604	0xE104	1	Reserved	-	-
57605	0xE105	1	Reserved	-	-

Date and time extended

Dec start	Hex start					

Identification   Visualization   Settings   Commands   Industrialization

Dec address	Hex address	Words count	Description	Unit	Data type
29953	0x7501	1	Month	-	U16
29954	0x7502	1	Year	-	U16
29955	0x7503	1	Hour	h	U16
29956	0x7504	1	Minute	min	U16
29957	0x7505	1	Second	s	U16
29958	0x7506	1	Millisecond	s 10^{-3}	U16

Time synchro and SNTP server

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
30208	0x7600	Settings	27	USER	READ	READ | WRITE | WRITE_MANY

Dec address	Hex address	Words count	Description	Unit	Data type
30208	0x7600	1	Activation 0 : Disabled 1 : Enabled	-	U16
30209	0x7601	25	SNTP server IP address	-	STRING_NORM

Commands

Set Tariff

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
40480	0x9E20	Commands	2	NONE	WRITE	WRITE

Dec address	Hex address	Words count	Description	Unit	Data type
40480	0x9E20	1	Reserved	-	-
40481	0x9E21	1	Tariff Number to set 1 : Tariff 1 2 : Tariff 2	-	U8

System

Action system

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
57856	0xE200	Commands	1	NONE	WRITE	WRITE

Dec address	Hex address	Words count	Description	Unit	Data type
57856	0xE200	1	Action : 0xA1 : Product Configuration storage 0xB2 : Product reset	-	U8_HEX

Reset

Value reset

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts

Identification   Visualization   Settings   Commands   Industrialization

57890	0xE222	1	0x0000 : None 0x0001 : Partial Ea+ 0x0002 : Partial Er+ 0x0004 : Partial Eap 0x0008 : Partial Ea- 0x0010 : Partial Er- 0x001F : Reset ALL TOT Partial	-	U16_HEX
57891	0xE223	1	Reserved	-	-
57892	0xE224	1	Reset Tarif Partial Energies 0x0000 : None 0x0001 : Tariff counter 1 0x0002 : Tariff counter 2 0xFFFF : Reset All Partial	-	U16_HEX

Partial Energies Reset

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
40512	0x9E40	Commands	1	NONE	WRITE	WRITE

Dec address	Hex address	Words count	Description	Unit	Data type
40512	0x9E40	1	Reset 0x00 : None 0x01 : Max P 0x20 : Partial Energies	-	U8_HEX

Industrialization

Indus Mode and MID status

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
40544	0x9E60	Info	2	NONE	READ	READ

Dec address	Hex address	Words count	Description	Unit	Data type
40544	0x9E60	1	Indus Mode (0: indus mode disabled, 1: indus mode enabled)	-	U8
40545	0x9E61	1	MID status (0: non-MID product, 1: MID product	-	U8

COM Board Product ID

Dec start address	Hex start address	Type	Size	Lock level	Locked fcts	Unlocked fcts
40608	0x9EA0	Info	1	NONE	READ	READ

Dec address	Hex address	Words count	Description	Unit	Data type
40608	0x9EA0	1	Product ID :0x01: E3x/E4x COM Board0x02: E63 COM Board	-	U8