Datenlogger
ProData 2

Modbus-Adressenliste

Janitza®

Inhalt

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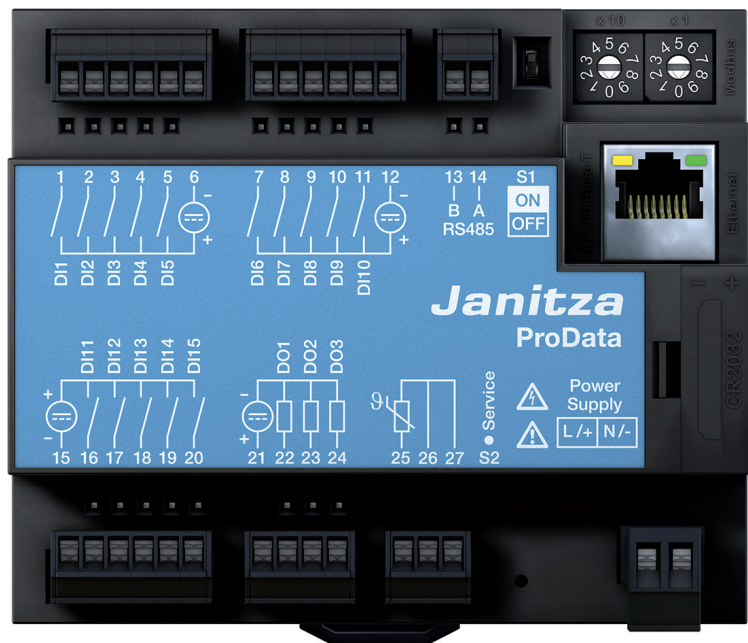
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       Vor dem Polstück 1,

       D 35633 Lahnau,

       Deutschland,

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Modbus

Protokoll-Umsetzer

Das ProData 2 unterstützt die Protokoll-Umsetzung Ethernet-Modbus TCP auf Modbus RTU

Modbus-Funktionen (Slave)

Das ProData 2 unterstützt als Slave folgende Modbus-Funktionen:

03 Read Holding Registers
Reads the binary contents of holding registers (4X references) in the slave.

04 Read Input Registers
Reads the binary contents of input registers (3X references) in the slave.

06 Preset Single Register
Presets a value into a single holding register (4X reference). When broadcast, the function presets the same register reference in all attached slaves.

16 (10Hex) Preset Multiple Registers
Presets values into a sequence of holding registers (4X references). When broadcast, the function presets the same register references in all attached slaves.

23 (17Hex) Read/Write 4X Registers
Performs a combination of one read and one write operation in a single Modbus transaction. The function can write new contents to a group of 4XXXX registers, and then return the contents of another group of 4XXXX registers. Broadcast is not supported.

RS485 Übertragungsparameter

Das ProData 2 unterstützt folgende Übertragungsparameter:

Baudrate   : 9600, 19200, 38400, 57600 und 11500 Baud
Datenbits   : 8
Parität   : keine
Stopbits (ProData 2)   : 2
Stopbits extern   : 1 oder 2

Byte-Reihenfolge

Die Daten in der Modbus-Adressenliste können im Format
•   Big-Endian (High-Byte vor Low-Byte) und im Format
•   Little-Endian (Low-Byte vor High-Byte)
abgerufen werden.
Die in dieser Adressenliste beschrieben Adressen liefern die Daten im Format „Big-Endian" zurück.
Wenn Sie Daten im Format „Little-Endian" benötigen, müssen Sie zur Adresse den Wert 32768 addieren.

Aktualisierungsrate

Die Modbus-Registeradressen werden alle 200ms aktualisiert.

Zahlenformate

Typ	Größe	Minimum	Maximum
char	8 bit	0	255
byte	8 bit	-128	127
short	16 bit	-2^{15}	$2^{15} -1$
ushort	16 bit	0	$2^{16} -1$
int	32 bit	-2^{31}	$2^{31} -1$
uint	32 bit	0	$2^{32} -1$
long64	64 bit	-2^{63}	$2^{63} -1$
float	32 bit	IEEE 754	IEEE 754
double	64 bit	IEEE 754	IEEE 754

Parameter

Adresse	Format	RD/WR	Einheit	Bemerkung	Einstellbereich	Voreinstellung
0	INT			Time in UTC		
2	SHORT	RD/WR	kbps	Baudrate 0=9.6, 1=19.2, 2=38.4, 3=57.6, 4=115.2 kbps	0..7	4
3	SHORT	RD/WR	-	Master/Slave: 0=Slave, 1=Master	0, 1	0
4	SHORT	RD/WR	-	Stopbits: 0=1Bit, 1=2Bits	0, 1	0
5	UINT	RD/WR	-	IP Device address	$0..(2^{32} - 1)$	
7	UINT	RD/WR	-	IP Gateway address	$0..(2^{32} - 1)$	
9	UINT	RD/WR	-	Netmask	$0..(2^{32} - 1)$	
11	SHORT	RD/WR	-	DHCP mode: 0=Fixed IP, 1=BootP, 2=DHCP, 3=Fixed IP with ARP-Probe and Gratuitous-ARP 4=BootP with ARP-Probe and Gratuitous-ARP 5=DHCP with ARP-Probe and Gratuitous-ARP"	0..5	0
12	SHORT	RD	-	Boot release	-	
13	SHORT	RD/WR	-	NTP-Modus: 0=off, 1=listen, 2=active	0..2	0
14	UINT	RD/WR	-	NTP Server adress	$0..(2^{32} - 1)$	
100	UINT	RD	-	Serial number	-	
116	SHORT	RD/WR	-	Reset Counter	0..32767	
117	SHORT	RD/WR	-	Reset Energy	0..32768	
121	SHORT	RD/WR	-	Digital output 1 inverter, 0=disable, 1=active	0, 1	0
122	SHORT	RD/WR	-	Digital output 2 inverter, 0=disable, 1=active	0, 1	0
123	SHORT	RD/WR	-	Digital output 3 inverter, 0=disable, 1=active	0, 1	0
124	SHORT	RD/WR	-	Digital output 1: Output for temperature control, 0=disable, 1=active	0, 1	0
125	FLOAT	RD/WR	°C	Temperature offset	-50..50	
157	SHORT	RD		Software release	-	
200	STRING	RD/WR	-	Digital input 1 value name	GridVis	
216	STRING	RD/WR	-	Digital input 2 value name	GridVis	
232	STRING	RD/WR	-	Digital input 3 value name	GridVis	
248	STRING	RD/WR	-	Digital input 4 value name	GridVis	
264	STRING	RD/WR	-	Digital input 5 value name	GridVis	
280	STRING	RD/WR	-	Digital input 6 value name	GridVis	
296	STRING	RD/WR	-	Digital input 7 value name	GridVis	
312	STRING	RD/WR	-	Digital input 8 value name	GridVis	
328	STRING	RD/WR	-	Digital input 9 value name	GridVis	
344	STRING	RD/WR	-	Digital input 10 value name	GridVis	
360	STRING	RD/WR	-	Digital input 11 value name	GridVis	
376	STRING	RD/WR	-	Digital input 12 value name	GridVis	
392	STRING	RD/WR	-	Digital input 13 value name	GridVis	
408	STRING	RD/WR	-	Digital input 14 value name	GridVis	
424	STRING	RD/WR	-	Digital input 15 value name	GridVis	
440	STRING	RD/WR	-	Digital input 1 value unit	GridVis	
456	STRING	RD/WR	-	Digital input 2 value unit	GridVis	
472	STRING	RD/WR	-	Digital input 3 value unit	GridVis	
488	STRING	RD/WR	-	Digital input 4 value unit	GridVis	
504	STRING	RD/WR	-	Digital input 5 value unit	GridVis	
520	STRING	RD/WR	-	Digital input 6 value unit	GridVis	
536	STRING	RD/WR	-	Digital input 7 value unit	GridVis	
552	STRING	RD/WR	-	Digital input 8 value unit	GridVis	
568	STRING	RD/WR	-	Digital input 9 value unit	GridVis	
584	STRING	RD/WR	-	Digital input 10 value unit	GridVis	
600	STRING	RD/WR	-	Digital input 11 value unit	GridVis	

Adresse	Format	RD/WR	Einheit	Bemerkung	Einstellbereich	Voreinstellung
616	STRING	RD/WR	-	Digital input 12 value unit	GridVis	
632	STRING	RD/WR	-	Digital input 13 value unit	GridVis	
648	STRING	RD/WR	-	Digital input 14 value unit	GridVis	
664	STRING	RD/WR	-	Digital input 15 value unit	GridVis	
700	STRING	RD/WR	-	Digital input 1 value description	GridVis	
732	STRING	RD/WR	-	Digital input 2 value description	GridVis	
764	STRING	RD/WR	-	Digital input 3 value description	GridVis	
796	STRING	RD/WR	-	Digital input 4 value description	GridVis	
828	STRING	RD/WR	-	Digital input 5 value description	GridVis	
860	STRING	RD/WR	-	Digital input 6 value description	GridVis	
892	STRING	RD/WR	-	Digital input 7 value description	GridVis	
924	STRING	RD/WR	-	Digital input 8 value description	GridVis	
956	STRING	RD/WR	-	Digital input 9 value description	GridVis	
988	STRING	RD/WR	-	Digital input 10 value description	GridVis	
1020	STRING	RD/WR	-	Digital input 11 value description	GridVis	
1052	STRING	RD/WR	-	Digital input 12 value description	GridVis	
1084	STRING	RD/WR	-	Digital input 13 value description	GridVis	
1116	STRING	RD/WR	-	Digital input 14 value description	GridVis	
1148	STRING	RD/WR	-	Digital input 15 value description	GridVis	
1700	SHORT	RD/WR	-	Tariff 1 for digital input, 0=disable, 1=active	0, 1	0
1701	SHORT	RD/WR	-	Tariff 2 for digital input, 0=disable, 1=active	0, 1	0
1702	SHORT	RD/WR	-	Tariff 3 for digital input, 0=disable, 1=active	0, 1	0
1703	SHORT	RD/WR	-	Tariff 4 for digital input, 0=disable, 1=active	0, 1	0
1704	SHORT	RD/WR	-	Tariff 5 for digital input, 0=disable, 1=active	0, 1	0
1705	SHORT	RD/WR	-	Tariff 6 for digital input, 0=disable, 1=active	0, 1	0
1706	SHORT	RD/WR	-	Tariff 7 for digital input, 0=disable, 1=active	0, 1	0
1707	SHORT	RD/WR	-	Tariff 8 for digital input, 0=disable, 1=active	0, 1	0
1708	SHORT	RD/WR	-	Digital output 1: Polarity, 0=current flow if active (NOC), 1=current flow if not active (NCC)	0, 1	0
1709	SHORT	RD/WR	-	Digital output 2: Polarity, 0=current flow if active (NOC), 1=current flow if not active (NCC)	0, 1	0
1710	SHORT	RD/WR	-	Digital output 3: Polarity, 0=current flow if active (NOC), 1=current flow if not active (NCC)	0, 1	0
1712	STRING	RD/WR	64	Device name (factory settings: Typ + serial number)		
1744	STRING	RD/WR	256	Device description		
1872	FLOAT	RD/WR	-	Digital input 1: Scale factor	0..1000000000.0	
1874	FLOAT	RD/WR	-	Digital input 2: Scale factor	0..1000000000.0	
1876	FLOAT	RD/WR	-	Digital input 3: Scale factor	0..1000000000.0	
1878	FLOAT	RD/WR	-	Digital input 4: Scale factor	0..1000000000.0	
1880	FLOAT	RD/WR	-	Digital input 5: Scale factor	0..1000000000.0	
1882	FLOAT	RD/WR	-	Digital input 6: Scale factor	0..1000000000.0	
1884	FLOAT	RD/WR	-	Digital input 7: Scale factor	0..1000000000.0	
1886	FLOAT	RD/WR	-	Digital input 8: Scale factor	0..1000000000.0	
1888	FLOAT	RD/WR	-	Digital input 9: Scale factor	0..1000000000.0	
1890	FLOAT	RD/WR	-	Digital input 10: Scale factor	0..1000000000.0	
1892	FLOAT	RD/WR	-	Digital input 11: Scale factor	0..1000000000.0	
1894	FLOAT	RD/WR	-	Digital input 12: Scale factor	0..1000000000.0	
1896	FLOAT	RD/WR	-	Digital input 13: Scale factor	0..1000000000.0	
1898	FLOAT	RD/WR	-	Digital input 14: Scale factor	0..1000000000.0	
1900	FLOAT	RD/WR	-	Digital input 15: Scale factor	0..1000000000.0	

Adresse	Format	RD/WR	Einheit	Bemerkung	Einstellbereich	Voreinstellung
1902	FLOAT	RD/WR	°C	Temperature input: Threshold temperature	-1..500.0	
1904	FLOAT	RD/WR	°C	Temperature input: Hysteresis	0..500.0	
1906	INT	RD/WR	-	Temperature sensor: 0=PT100, 1=PT1000, 2=KTY83, 3=KTY84	0..3	
1908	SHORT	RD/WR	sec	Temperature input: Minimum exceeding time	0..3600.0	
1909	SHORT	RD/WR	sec	Temperature input: Minimum run time	0..3600.0	
1910	SHORT	RD/WR	sec	Averaging interval for digital input 1: Time interval for calculate digital inputs count frequency	60..3600.0	
1911	SHORT	RD/WR	sec	Averaging interval for digital input 2: Time interval for calculate digital inputs count frequency	60..3600.0	
1912	SHORT	RD/WR	sec	Averaging interval for digital input 3: Time interval for calculate digital inputs count frequency	60..3600.0	
1913	SHORT	RD/WR	sec	Averaging interval for digital input 4: Time interval for calculate digital inputs count frequency	60..3600.0	
1914	SHORT	RD/WR	sec	Averaging interval for digital input 5: Time interval for calculate digital inputs count frequency	60..3600.0	
1915	SHORT	RD/WR	sec	Averaging interval for digital input 6: Time interval for calculate digital inputs count frequency	60..3600.0	
1916	SHORT	RD/WR	sec	Averaging interval for digital input 7: Time interval for calculate digital inputs count frequency	60..3600.0	
1917	SHORT	RD/WR	sec	Averaging interval for digital input 8: Time interval for calculate digital inputs count frequency	60..3600.0	
1918	SHORT	RD/WR	sec	Averaging interval for digital input 9: Time interval for calculate digital inputs count frequency	60..3600.0	
1919	SHORT	RD/WR	sec	Averaging interval for digital input 10: Time interval for calculate digital inputs count frequency	60..3600.0	
1920	SHORT	RD/WR	sec	Averaging interval for digital input 11: Time interval for calculate digital inputs count frequency	60..3600.0	
1921	SHORT	RD/WR	sec	Averaging interval for digital input 12: Time interval for calculate digital inputs count frequency	60..3600.0	
1922	SHORT	RD/WR	sec	Averaging interval for digital input 13: Time interval for calculate digital inputs count frequency	60..3600.0	
1923	SHORT	RD/WR	sec	Averaging interval for digital input 14: Time interval for calculate digital inputs count frequency	60..3600.0	
1924	SHORT	RD/WR	sec	Averaging interval for digital input 15: Time interval for calculate digital inputs count frequency	60..3600.0	
1925	SHORT	RD/WR	-	Start daylight saving time: Day	0..30	
1926	SHORT	RD/WR	-	Start daylight saving time: Hour	0..23	
1927	SHORT	RD/WR	-	Start daylight saving time: Month	0..12	
1928	SHORT	RD/WR	-	Start daylight saving time: Minute	0..59	
1929	SHORT	RD/WR	-	Start daylight saving time: Day of week (0=Su..6=Sa)	0..6	
1930	SHORT	RD/WR	-	End daylight saving time: Day	0..30	
1931	SHORT	RD/WR	-	End daylight saving time: Hour	0..23	
1932	SHORT	RD/WR	-	End daylight saving time: Month	0..11	
1933	SHORT	RD/WR	-	End daylight saving time: Minute	0..59	

Adresse	Format	RD/WR	Einheit	Bemerkung	Einstellbereich	Voreinstellung
1934	SHORT	RD/WR	-	End daylight saving time: Day of week (0=Su..6=Sa)	0..6	
1935	INT	RD/WR	sec	Standard Time offset	0..3600	
1937	INT	RD/WR	sec	Daylight saving time offset	0..86400	
1940	SHORT	RD/WR		Digital input 1: Tariff selection	0..255	
1941	SHORT	RD/WR		Digital input 2: Tariff selection	0..255	
1942	SHORT	RD/WR		Digital input 3: Tariff selection	0..255	
1943	SHORT	RD/WR		Digital input 4: Tariff selection	0..255	
1944	SHORT	RD/WR		Digital input 5: Tariff selection	0..255	
1945	SHORT	RD/WR		Digital input 6: Tariff selection	0..255	
1946	SHORT	RD/WR		Digital input 7: Tariff selection	0..255	
1947	SHORT	RD/WR		Digital input 8: Tariff selection	0..255	
1948	SHORT	RD/WR		Digital input 9: Tariff selection	0..255	
1949	SHORT	RD/WR		Digital input 10: Tariff selection	0..255	
1950	SHORT	RD/WR		Digital input 11: Tariff selection	0..255	
1951	SHORT	RD/WR		Digital input 12: Tariff selection	0..255	
1952	SHORT	RD/WR		Digital input 13: Tariff selection	0..255	
1953	SHORT	RD/WR		Digital input 14: Tariff selection	0..255	
1954	SHORT	RD/WR		Digital input 15: Tariff selection	0..255	
1955	USHORT	RD/WR		Digital Input 1: Input number	0..65535	
1956	USHORT	RD/WR		Digital Input 2: Input number	0..65535	
1957	USHORT	RD/WR		Digital Input 3: Input number	0..65535	
1958	USHORT	RD/WR		Digital Input 4: Input number	0..65535	
1959	USHORT	RD/WR		Digital Input 5: Input number	0..65535	
1960	USHORT	RD/WR		Digital Input 6: Input number	0..65535	
1961	USHORT	RD/WR		Digital Input 7: Input number	0..65535	
1962	USHORT	RD/WR		Digital Input 8: Input number	0..65535	
1963	USHORT	RD/WR		Digital Input 9: Input number	0..65535	
1964	USHORT	RD/WR		Digital Input 10: Input number	0..65535	
1965	USHORT	RD/WR		Digital Input 11: Input number	0..65535	
1966	USHORT	RD/WR		Digital Input 12: Input number	0..65535	
1967	USHORT	RD/WR		Digital Input 13: Input number	0..65535	
1968	USHORT	RD/WR		Digital Input 14: Input number	0..65535	
1969	USHORT	RD/WR		Digital Input 15: Input number	0..65535	
1970	SHORT	RD/WR		Function digital input 1: 0=disable, 1=tariff	0, 1	0
1971	SHORT	RD/WR		Function digital input 2: 0=disable, 1=tariff	0, 1	0
1972	SHORT	RD/WR		Function digital input 3: 0=disable, 1=tariff	0, 1	0
1973	SHORT	RD/WR		Function digital input 4: 0=disable, 1=tariff	0, 1	0
1974	SHORT	RD/WR		Function digital input 5: 0=disable, 1=tariff	0, 1	0
1975	SHORT	RD/WR		Function digital input 6: 0=disable, 1=tariff	0, 1	0
1976	SHORT	RD/WR		Function digital input 7: 0=disable, 1=tariff	0, 1	0
1977	SHORT	RD/WR		Function digital input 8: 0=disable, 1=tariff	0, 1	0
1978	SHORT	RD/WR		Function digital input 9: 0=disable, 2=time sync (minute), 3=time sync (hour)	0, 2, 3	0
1979	SHORT	RD/WR		Function digital input 10: 0=disable, 4=reset sync values	0, 4	0
9000	INT64	RD/WR		Clock timer, channel 1		
				byte1=minute_on	0 .. 59	
				byte2=hour_on	0 .. 23	
				byte3=minute_off	0 .. 59	
				byte4=hour_off	0 .. 24	
				byte5=Day (Bit0=Sun, Bit1=Mon ...)	0 .. 6	
				byte6=tariff (0=disable, 1..8 Tariff)	0 .. 8	
				byte7=digital output (0=disable, 1..3 set digital output)	0 .. 3	
				byte 8=reserved	-	

Adresse	Format	RD/WR	Einheit	Bemerkung	Einstellbereich	Voreinstellung
9004	INT64	RD/WR		Clock timer, channel 2	*see channel 1*	
9008	INT64	RD/WR		Clock timer, channel 3	*see channel 1*	
9012	INT64	RD/WR		Clock timer, channel 4	*see channel 1*	
9016	INT64	RD/WR		Clock timer, channel 5	*see channel 1*	
9020	INT64	RD/WR		Clock timer, channel 6	*see channel 1*	
9024	INT64	RD/WR		Clock timer, channel 7	*see channel 1*	
9028	INT64	RD/WR		Clock timer, channel 8	*see channel 1*	
9032	INT64	RD/WR		Clock timer, channel 9	*see channel 1*	
9036	INT64	RD/WR		Clock timer, channel 10	*see channel 1*	
9040	INT64	RD/WR		Clock timer, channel 11	*see channel 1*	
9044	INT64	RD/WR		Clock timer, channel 12	*see channel 1*	
9048	INT64	RD/WR		Clock timer, channel 13	*see channel 1*	
9052	INT64	RD/WR		Clock timer, channel 14	*see channel 1*	
9056	INT64	RD/WR		Clock timer, channel 15	*see channel 1*	
9060	INT64	RD/WR		Clock timer, channel 16	*see channel 1*	
9064	INT64	RD/WR		Clock timer, channel 17	*see channel 1*	
9068	INT64	RD/WR		Clock timer, channel 18	*see channel 1*	
9072	INT64	RD/WR		Clock timer, channel 19	*see channel 1*	
9076	INT64	RD/WR		Clock timer, channel 20	*see channel 1*	
9080	INT64	RD/WR		Clock timer, channel 21	*see channel 1*	
9084	INT64	RD/WR		Clock timer, channel 22	*see channel 1*	
9088	INT64	RD/WR		Clock timer, channel 23	*see channel 1*	
9092	INT64	RD/WR		Clock timer, channel 24	*see channel 1*	
9096	INT64	RD/WR		Clock timer, channel 25	*see channel 1*	
9100	INT64	RD/WR		Clock timer, channel 26	*see channel 1*	
9104	INT64	RD/WR		Clock timer, channel 27	*see channel 1*	
9108	INT64	RD/WR		Clock timer, channel 28	*see channel 1*	
9112	INT64	RD/WR		Clock timer, channel 29	*see channel 1*	
9116	INT64	RD/WR		Clock timer, channel 30	*see channel 1*	
9120	INT64	RD/WR		Clock timer, channel 31	*see channel 1*	
9124	INT64	RD/WR		Clock timer, channel 32	*see channel 1*	
9128	INT64	RD/WR		Clock timer, channel 33	*see channel 1*	
9132	INT64	RD/WR		Clock timer, channel 34	*see channel 1*	
9136	INT64	RD/WR		Clock timer, channel 35	*see channel 1*	
9140	INT64	RD/WR		Clock timer, channel 36	*see channel 1*	
9144	INT64	RD/WR		Clock timer, channel 37	*see channel 1*	
9148	INT64	RD/WR		Clock timer, channel 38	*see channel 1*	
9152	INT64	RD/WR		Clock timer, channel 39	*see channel 1*	
9156	INT64	RD/WR		Clock timer, channel 40	*see channel 1*	
9160	INT64	RD/WR		Clock timer, channel 41	*see channel 1*	
9164	INT64	RD/WR		Clock timer, channel 42	*see channel 1*	
9168	INT64	RD/WR		Clock timer, channel 43	*see channel 1*	
9172	INT64	RD/WR		Clock timer, channel 44	*see channel 1*	
9176	INT64	RD/WR		Clock timer, channel 45	*see channel 1*	
9180	INT64	RD/WR		Clock timer, channel 46	*see channel 1*	
9184	INT64	RD/WR		Clock timer, channel 47	*see channel 1*	
9188	INT64	RD/WR		Clock timer, channel 48	*see channel 1*	
9192	INT64	RD/WR		Clock timer, channel 49	*see channel 1*	
9196	INT64	RD/WR		Clock timer, channel 50	*see channel 1*	
9200	INT64	RD/WR		Clock timer, channel 51	*see channel 1*	
9204	INT64	RD/WR		Clock timer, channel 52	*see channel 1*	
9208	INT64	RD/WR		Clock timer, channel 53	*see channel 1*	
9212	INT64	RD/WR		Clock timer, channel 54	*see channel 1*	
9216	INT64	RD/WR		Clock timer, channel 55	*see channel 1*	
9220	INT64	RD/WR		Clock timer, channel 56	*see channel 1*	
9224	INT64	RD/WR		Clock timer, channel 57	*see channel 1*	
9228	INT64	RD/WR		Clock timer, channel 58	*see channel 1*	
9232	INT64	RD/WR		Clock timer, channel 59	*see channel 1*	
9236	INT64	RD/WR		Clock timer, channel 60	*see channel 1*	
9240	INT64	RD/WR		Clock timer, channel 61	*see channel 1*	
9244	INT64	RD/WR		Clock timer, channel 62	*see channel 1*	
9248	INT64	RD/WR		Clock timer, channel 63	*see channel 1*	
9252	INT64	RD/WR		Clock timer, channel 64	*see channel 1*	

Adressenliste

Digitale Eingänge: Impulse & Skalierung

Adresse	Format	RD/WR	Einheit	Bemerkung
2000	LONG64	RD/WR	n	pulse count, input 1
2004	LONG64	RD/WR	n	pulse count, input 2
2008	LONG64	RD/WR	n	pulse count, input 3
2012	LONG64	RD/WR	n	pulse count, input 4
2016	LONG64	RD/WR	n	pulse count, input 5
2020	LONG64	RD/WR	n	pulse count, input 6
2024	LONG64	RD/WR	n	pulse count, input 7
2028	LONG64	RD/WR	n	pulse count, input 8
2032	LONG64	RD/WR	n	pulse count, input 9
2036	LONG64	RD/WR	n	pulse count, input 10
2040	LONG64	RD/WR	n	pulse count, input 11
2044	LONG64	RD/WR	n	pulse count, input 12
2048	LONG64	RD/WR	n	pulse count, input 13
2052	LONG64	RD/WR	n	pulse count, input 14
2056	LONG64	RD/WR	n	pulse count, input 15
2060	INT	RD/WR	n	pulse count, input 1
2062	INT	RD/WR	n	pulse count, input 2
2064	INT	RD/WR	n	pulse count, input 3
2066	INT	RD/WR	n	pulse count, input 4
2068	INT	RD/WR	n	pulse count, input 5
2070	INT	RD/WR	n	pulse count, input 6
2072	INT	RD/WR	n	pulse count, input 7
2074	INT	RD/WR	n	pulse count, input 8
2076	INT	RD/WR	n	pulse count, input 9
2078	INT	RD/WR	n	pulse count, input 10
2080	INT	RD/WR	n	pulse count, input 11
2082	INT	RD/WR	n	pulse count, input 12
2084	INT	RD/WR	n	pulse count, input 13
2086	INT	RD/WR	n	pulse count, input 14
2088	INT	RD/WR	n	pulse count, input 15
2090	DOUBLE	RD		pulse count x scaling, input 1
2094	DOUBLE	RD		pulse count x scaling, input 2
2098	DOUBLE	RD		pulse count x scaling, input 3
2102	DOUBLE	RD		pulse count x scaling, input 4
2106	DOUBLE	RD		pulse count x scaling, input 5
2110	DOUBLE	RD		pulse count x scaling, input 6
2114	DOUBLE	RD		pulse count x scaling, input 7
2118	DOUBLE	RD		pulse count x scaling, input 8
2122	DOUBLE	RD		pulse count x scaling, input 9
2126	DOUBLE	RD		pulse count x scaling, input 10
2130	DOUBLE	RD		pulse count x scaling, input 11
2134	DOUBLE	RD		pulse count x scaling, input 12
2138	DOUBLE	RD		pulse count x scaling, input 13
2142	DOUBLE	RD		pulse count x scaling, input 14
2146	DOUBLE	RD		pulse count x scaling, input 15
2150	FLOAT	RD		pulse count x scaling, input 1
2152	FLOAT	RD		pulse count x scaling, input 2
2154	FLOAT	RD		pulse count x scaling, input 3
2156	FLOAT	RD		pulse count x scaling, input 4
2158	FLOAT	RD		pulse count x scaling, input 5
2160	FLOAT	RD		pulse count x scaling, input 6
2162	FLOAT	RD		pulse count x scaling, input 7
2164	FLOAT	RD		pulse count x scaling, input 8
2166	FLOAT	RD		pulse count x scaling, input 9
2168	FLOAT	RD		pulse count x scaling, input 10
2170	FLOAT	RD		pulse count x scaling, input 11
2172	FLOAT	RD		pulse count x scaling, input 12
2174	FLOAT	RD		pulse count x scaling, input 13
2176	FLOAT	RD		pulse count x scaling, input 14
2178	FLOAT	RD		pulse count x scaling, input 15
2240	LONG64	RD/WR	n	pulse count, input 1, tariff 1
2244	LONG64	RD/WR	n	pulse count, input 2, tariff 1
2248	LONG64	RD/WR	n	pulse count, input 3, tariff 1
2252	LONG64	RD/WR	n	pulse count, input 4, tariff 1
2256	LONG64	RD/WR	n	pulse count, input 5, tariff 1

Adresse	Format	RD/WR	Einheit	Bemerkung
2260	LONG64	RD/WR	n	pulse count, input 6, tariff 1
2264	LONG64	RD/WR	n	pulse count, input 7, tariff 1
2268	LONG64	RD/WR	n	pulse count, input 8, tariff 1
2272	LONG64	RD/WR	n	pulse count, input 9, tariff 1
2276	LONG64	RD/WR	n	pulse count, input 10, tariff 1
2280	LONG64	RD/WR	n	pulse count, input 11, tariff 1
2284	LONG64	RD/WR	n	pulse count, input 12, tariff 1
2288	LONG64	RD/WR	n	pulse count, input 13, tariff 1
2292	LONG64	RD/WR	n	pulse count, input 14, tariff 1
2296	LONG64	RD/WR	n	pulse count, input 15, tariff 1
2300	LONG64	RD/WR	n	pulse count, input 1, tariff 2
2304	LONG64	RD/WR	n	pulse count, input 2, tariff 2
2308	LONG64	RD/WR	n	pulse count, input 3, tariff 2
2312	LONG64	RD/WR	n	pulse count, input 4, tariff 2
2316	LONG64	RD/WR	n	pulse count, input 5, tariff 2
2320	LONG64	RD/WR	n	pulse count, input 6, tariff 2
2324	LONG64	RD/WR	n	pulse count, input 7, tariff 2
2328	LONG64	RD/WR	n	pulse count, input 8, tariff 2
2332	LONG64	RD/WR	n	pulse count, input 9, tariff 2
2336	LONG64	RD/WR	n	pulse count, input 10, tariff 2
2340	LONG64	RD/WR	n	pulse count, input 11, tariff 2
2344	LONG64	RD/WR	n	pulse count, input 12, tariff 2
2348	LONG64	RD/WR	n	pulse count, input 13, tariff 2
2352	LONG64	RD/WR	n	pulse count, input 14, tariff 2
2356	LONG64	RD/WR	n	pulse count, input 15, tariff 2
2360	LONG64	RD/WR	n	pulse count, input 1, tariff 3
2364	LONG64	RD/WR	n	pulse count, input 2, tariff 3
2368	LONG64	RD/WR	n	pulse count, input 3, tariff 3
2372	LONG64	RD/WR	n	pulse count, input 4, tariff 3
2376	LONG64	RD/WR	n	pulse count, input 5, tariff 3
2380	LONG64	RD/WR	n	pulse count, input 6, tariff 3
2384	LONG64	RD/WR	n	pulse count, input 7, tariff 3
2388	LONG64	RD/WR	n	pulse count, input 8, tariff 3
2392	LONG64	RD/WR	n	pulse count, input 9, tariff 3
2396	LONG64	RD/WR	n	pulse count, input 10, tariff 3
2400	LONG64	RD/WR	n	pulse count, input 11, tariff 3
2404	LONG64	RD/WR	n	pulse count, input 12, tariff 3
2408	LONG64	RD/WR	n	pulse count, input 13, tariff 3
2412	LONG64	RD/WR	n	pulse count, input 14, tariff 3
2416	LONG64	RD/WR	n	pulse count, input 15, tariff 3
2420	LONG64	RD/WR	n	pulse count, input 1, tariff 4
2424	LONG64	RD/WR	n	pulse count, input 2, tariff 4
2428	LONG64	RD/WR	n	pulse count, input 3, tariff 4
2432	LONG64	RD/WR	n	pulse count, input 4, tariff 4
2436	LONG64	RD/WR	n	pulse count, input 5, tariff 4
2440	LONG64	RD/WR	n	pulse count, input 6, tariff 4
2444	LONG64	RD/WR	n	pulse count, input 7, tariff 4
2448	LONG64	RD/WR	n	pulse count, input 8, tariff 4
2452	LONG64	RD/WR	n	pulse count, input 9, tariff 4
2456	LONG64	RD/WR	n	pulse count, input 10, tariff 4
2460	LONG64	RD/WR	n	pulse count, input 11, tariff 4
2464	LONG64	RD/WR	n	pulse count, input 12, tariff 4
2468	LONG64	RD/WR	n	pulse count, input 13, tariff 4
2472	LONG64	RD/WR	n	pulse count, input 14, tariff 4
2476	LONG64	RD/WR	n	pulse count, input 15, tariff 4
2480	LONG64	RD/WR	n	pulse count, input 1, tariff 5
2484	LONG64	RD/WR	n	pulse count, input 2, tariff 5
2488	LONG64	RD/WR	n	pulse count, input 3, tariff 5
2492	LONG64	RD/WR	n	pulse count, input 4, tariff 5
2496	LONG64	RD/WR	n	pulse count, input 5, tariff 5
2500	LONG64	RD/WR	n	pulse count, input 6, tariff 5
2504	LONG64	RD/WR	n	pulse count, input 7, tariff 5
2508	LONG64	RD/WR	n	pulse count, input 8, tariff 5
2512	LONG64	RD/WR	n	pulse count, input 9, tariff 5
2516	LONG64	RD/WR	n	pulse count, input 10, tariff 5
2520	LONG64	RD/WR	n	pulse count, input 11, tariff 5

Adresse	Format	RD/WR	Einheit	Bemerkung
2524	LONG64	RD/WR	n	pulse count, input 12, tariff 5
2528	LONG64	RD/WR	n	pulse count, input 13, tariff 5
2532	LONG64	RD/WR	n	pulse count, input 14, tariff 5
2536	LONG64	RD/WR	n	pulse count, input 15, tariff 5
2540	LONG64	RD/WR	n	pulse count, input 1, tariff 6
2544	LONG64	RD/WR	n	pulse count, input 2, tariff 6
2548	LONG64	RD/WR	n	pulse count, input 3, tariff 6
2552	LONG64	RD/WR	n	pulse count, input 4, tariff 6
2556	LONG64	RD/WR	n	pulse count, input 5, tariff 6
2560	LONG64	RD/WR	n	pulse count, input 6, tariff 6
2564	LONG64	RD/WR	n	pulse count, input 7, tariff 6
2568	LONG64	RD/WR	n	pulse count, input 8, tariff 6
2572	LONG64	RD/WR	n	pulse count, input 9, tariff 6
2576	LONG64	RD/WR	n	pulse count, input 10, tariff 6
2580	LONG64	RD/WR	n	pulse count, input 11, tariff 6
2584	LONG64	RD/WR	n	pulse count, input 12, tariff 6
2588	LONG64	RD/WR	n	pulse count, input 13, tariff 6
2592	LONG64	RD/WR	n	pulse count, input 14, tariff 6
2596	LONG64	RD/WR	n	pulse count, input 15, tariff 6
2600	LONG64	RD/WR	n	pulse count, input 1, tariff 7
2604	LONG64	RD/WR	n	pulse count, input 2, tariff 7
2608	LONG64	RD/WR	n	pulse count, input 3, tariff 7
2612	LONG64	RD/WR	n	pulse count, input 4, tariff 7
2616	LONG64	RD/WR	n	pulse count, input 5, tariff 7
2620	LONG64	RD/WR	n	pulse count, input 6, tariff 7
2624	LONG64	RD/WR	n	pulse count, input 7, tariff 7
2628	LONG64	RD/WR	n	pulse count, input 8, tariff 7
2632	LONG64	RD/WR	n	pulse count, input 9, tariff 7
2636	LONG64	RD/WR	n	pulse count, input 10, tariff 7
2640	LONG64	RD/WR	n	pulse count, input 11, tariff 7
2644	LONG64	RD/WR	n	pulse count, input 12, tariff 7
2648	LONG64	RD/WR	n	pulse count, input 13, tariff 7
2652	LONG64	RD/WR	n	pulse count, input 14, tariff 7
2656	LONG64	RD/WR	n	pulse count, input 15, tariff 7
2660	LONG64	RD/WR	n	pulse count, input 1, tariff 8
2664	LONG64	RD/WR	n	pulse count, input 2, tariff 8
2668	LONG64	RD/WR	n	pulse count, input 3, tariff 8
2672	LONG64	RD/WR	n	pulse count, input 4, tariff 8
2676	LONG64	RD/WR	n	pulse count, input 5, tariff 8
2680	LONG64	RD/WR	n	pulse count, input 6, tariff 8
2684	LONG64	RD/WR	n	pulse count, input 7, tariff 8
2688	LONG64	RD/WR	n	pulse count, input 8, tariff 8
2692	LONG64	RD/WR	n	pulse count, input 9, tariff 8
2696	LONG64	RD/WR	n	pulse count, input 10, tariff 8
2700	LONG64	RD/WR	n	pulse count, input 11, tariff 8
2704	LONG64	RD/WR	n	pulse count, input 12, tariff 8
2708	LONG64	RD/WR	n	pulse count, input 13, tariff 8
2712	LONG64	RD/WR	n	pulse count, input 14, tariff 8
2716	LONG64	RD/WR	n	pulse count, input 15, tariff 8
2720	INT	RD/WR	n	pulse count, input 1, tariff 1
2722	INT	RD/WR	n	pulse count, input 2, tariff 1
2724	INT	RD/WR	n	pulse count, input 3, tariff 1
2726	INT	RD/WR	n	pulse count, input 4, tariff 1
2728	INT	RD/WR	n	pulse count, input 5, tariff 1
2730	INT	RD/WR	n	pulse count, input 6, tariff 1
2732	INT	RD/WR	n	pulse count, input 7, tariff 1
2734	INT	RD/WR	n	pulse count, input 8, tariff 1
2736	INT	RD/WR	n	pulse count, input 9, tariff 1
2738	INT	RD/WR	n	pulse count, input 10, tariff 1
2740	INT	RD/WR	n	pulse count, input 11, tariff 1
2742	INT	RD/WR	n	pulse count, input 12, tariff 1
2744	INT	RD/WR	n	pulse count, input 13, tariff 1
2746	INT	RD/WR	n	pulse count, input 14, tariff 1
2748	INT	RD/WR	n	pulse count, input 15, tariff 1
2750	INT	RD/WR	n	pulse count, input 1, tariff 2
2752	INT	RD/WR	n	pulse count, input 2, tariff 2

Adresse	Format	RD/WR	Einheit	Bemerkung
2754	INT	RD/WR	n	pulse count, input 3, tariff 2
2756	INT	RD/WR	n	pulse count, input 4, tariff 2
2758	INT	RD/WR	n	pulse count, input 5, tariff 2
2760	INT	RD/WR	n	pulse count, input 6, tariff 2
2762	INT	RD/WR	n	pulse count, input 7, tariff 2
2764	INT	RD/WR	n	pulse count, input 8, tariff 2
2766	INT	RD/WR	n	pulse count, input 9, tariff 2
2768	INT	RD/WR	n	pulse count, input 10, tariff 2
2770	INT	RD/WR	n	pulse count, input 11, tariff 2
2772	INT	RD/WR	n	pulse count, input 12, tariff 2
2774	INT	RD/WR	n	pulse count, input 13, tariff 2
2776	INT	RD/WR	n	pulse count, input 14, tariff 2
2778	INT	RD/WR	n	pulse count, input 15, tariff 2
2780	INT	RD/WR	n	pulse count, input 1, tariff 3
2782	INT	RD/WR	n	pulse count, input 2, tariff 3
2784	INT	RD/WR	n	pulse count, input 3, tariff 3
2786	INT	RD/WR	n	pulse count, input 4, tariff 3
2788	INT	RD/WR	n	pulse count, input 5, tariff 3
2790	INT	RD/WR	n	pulse count, input 6, tariff 3
2792	INT	RD/WR	n	pulse count, input 7, tariff 3
2794	INT	RD/WR	n	pulse count, input 8, tariff 3
2796	INT	RD/WR	n	pulse count, input 9, tariff 3
2798	INT	RD/WR	n	pulse count, input 10, tariff 3
2800	INT	RD/WR	n	pulse count, input 11, tariff 3
2802	INT	RD/WR	n	pulse count, input 12, tariff 3
2804	INT	RD/WR	n	pulse count, input 13, tariff 3
2806	INT	RD/WR	n	pulse count, input 14, tariff 3
2808	INT	RD/WR	n	pulse count, input 15, tariff 3
2810	INT	RD/WR	n	pulse count, input 1, tariff 4
2812	INT	RD/WR	n	pulse count, input 2, tariff 4
2814	INT	RD/WR	n	pulse count, input 3, tariff 4
2816	INT	RD/WR	n	pulse count, input 4, tariff 4
2818	INT	RD/WR	n	pulse count, input 5, tariff 4
2820	INT	RD/WR	n	pulse count, input 6, tariff 4
2822	INT	RD/WR	n	pulse count, input 7, tariff 4
2824	INT	RD/WR	n	pulse count, input 8, tariff 4
2826	INT	RD/WR	n	pulse count, input 9, tariff 4
2828	INT	RD/WR	n	pulse count, input 10, tariff 4
2830	INT	RD/WR	n	pulse count, input 11, tariff 4
2832	INT	RD/WR	n	pulse count, input 12, tariff 4
2834	INT	RD/WR	n	pulse count, input 13, tariff 4
2836	INT	RD/WR	n	pulse count, input 14, tariff 4
2838	INT	RD/WR	n	pulse count, input 15, tariff 4
2840	INT	RD/WR	n	pulse count, input 1, tariff 5
2842	INT	RD/WR	n	pulse count, input 2, tariff 5
2844	INT	RD/WR	n	pulse count, input 3, tariff 5
2846	INT	RD/WR	n	pulse count, input 4, tariff 5
2848	INT	RD/WR	n	pulse count, input 5, tariff 5
2850	INT	RD/WR	n	pulse count, input 6, tariff 5
2852	INT	RD/WR	n	pulse count, input 7, tariff 5
2854	INT	RD/WR	n	pulse count, input 8, tariff 5
2856	INT	RD/WR	n	pulse count, input 9, tariff 5
2858	INT	RD/WR	n	pulse count, input 10, tariff 5
2860	INT	RD/WR	n	pulse count, input 11, tariff 5
2862	INT	RD/WR	n	pulse count, input 12, tariff 5
2864	INT	RD/WR	n	pulse count, input 13, tariff 5
2866	INT	RD/WR	n	pulse count, input 14, tariff 5
2868	INT	RD/WR	n	pulse count, input 15, tariff 5
2870	INT	RD/WR	n	pulse count, input 1, tariff 6
2872	INT	RD/WR	n	pulse count, input 2, tariff 6
2874	INT	RD/WR	n	pulse count, input 3, tariff 6
2876	INT	RD/WR	n	pulse count, input 4, tariff 6
2878	INT	RD/WR	n	pulse count, input 5, tariff 6
2880	INT	RD/WR	n	pulse count, input 6, tariff 6
2882	INT	RD/WR	n	pulse count, input 7, tariff 6
2884	INT	RD/WR	n	pulse count, input 8, tariff 6

Adresse	Format	RD/WR	Einheit	Bemerkung
2886	INT	RD/WR	n	pulse count, input 9, tariff 6
2888	INT	RD/WR	n	pulse count, input 10, tariff 6
2890	INT	RD/WR	n	pulse count, input 11, tariff 6
2892	INT	RD/WR	n	pulse count, input 12, tariff 6
2894	INT	RD/WR	n	pulse count, input 13, tariff 6
2896	INT	RD/WR	n	pulse count, input 14, tariff 6
2898	INT	RD/WR	n	pulse count, input 15, tariff 6
2900	INT	RD/WR	n	pulse count, input 1, tariff 7
2902	INT	RD/WR	n	pulse count, input 2, tariff 7
2904	INT	RD/WR	n	pulse count, input 3, tariff 7
2906	INT	RD/WR	n	pulse count, input 4, tariff 7
2908	INT	RD/WR	n	pulse count, input 5, tariff 7
2910	INT	RD/WR	n	pulse count, input 6, tariff 7
2912	INT	RD/WR	n	pulse count, input 7, tariff 7
2914	INT	RD/WR	n	pulse count, input 8, tariff 7
2916	INT	RD/WR	n	pulse count, input 9, tariff 7
2918	INT	RD/WR	n	pulse count, input 10, tariff 7
2920	INT	RD/WR	n	pulse count, input 11, tariff 7
2922	INT	RD/WR	n	pulse count, input 12, tariff 7
2924	INT	RD/WR	n	pulse count, input 13, tariff 7
2926	INT	RD/WR	n	pulse count, input 14, tariff 7
2928	INT	RD/WR	n	pulse count, input 15, tariff 7
2930	INT	RD/WR	n	pulse count, input 1, tariff 8
2932	INT	RD/WR	n	pulse count, input 2, tariff 8
2934	INT	RD/WR	n	pulse count, input 3, tariff 8
2936	INT	RD/WR	n	pulse count, input 4, tariff 8
2938	INT	RD/WR	n	pulse count, input 5, tariff 8
2940	INT	RD/WR	n	pulse count, input 6, tariff 8
2942	INT	RD/WR	n	pulse count, input 7, tariff 8
2944	INT	RD/WR	n	pulse count, input 8, tariff 8
2946	INT	RD/WR	n	pulse count, input 9, tariff 8
2948	INT	RD/WR	n	pulse count, input 10, tariff 8
2950	INT	RD/WR	n	pulse count, input 11, tariff 8
2952	INT	RD/WR	n	pulse count, input 12, tariff 8
2954	INT	RD/WR	n	pulse count, input 13, tariff 8
2956	INT	RD/WR	n	pulse count, input 14, tariff 8
2958	INT	RD/WR	n	pulse count, input 15, tariff 8
2960	DOUBLE	RD/WR		pulse count x scaling, input 1, tariff 1
2964	DOUBLE	RD/WR		pulse count x scaling, input 2, tariff 1
2968	DOUBLE	RD/WR		pulse count x scaling, input 3, tariff 1
2972	DOUBLE	RD/WR		pulse count x scaling, input 4, tariff 1
2976	DOUBLE	RD/WR		pulse count x scaling, input 5, tariff 1
2980	DOUBLE	RD/WR		pulse count x scaling, input 6, tariff 1
2984	DOUBLE	RD/WR		pulse count x scaling, input 7, tariff 1
2988	DOUBLE	RD/WR		pulse count x scaling, input 8, tariff 1
2992	DOUBLE	RD/WR		pulse count x scaling, input 9, tariff 1
2996	DOUBLE	RD/WR		pulse count x scaling, input 10, tariff 1
3000	DOUBLE	RD/WR		pulse count x scaling, input 11, tariff 1
3004	DOUBLE	RD/WR		pulse count x scaling, input 12, tariff 1
3008	DOUBLE	RD/WR		pulse count x scaling, input 13, tariff 1
3012	DOUBLE	RD/WR		pulse count x scaling, input 14, tariff 1
3016	DOUBLE	RD/WR		pulse count x scaling, input 15, tariff 1
3020	DOUBLE	RD/WR		pulse count x scaling, input 1, tariff 2
3024	DOUBLE	RD/WR		pulse count x scaling, input 2, tariff 2
3028	DOUBLE	RD/WR		pulse count x scaling, input 3, tariff 2
3032	DOUBLE	RD/WR		pulse count x scaling, input 4, tariff 2
3036	DOUBLE	RD/WR		pulse count x scaling, input 5, tariff 2
3040	DOUBLE	RD/WR		pulse count x scaling, input 6, tariff 2
3044	DOUBLE	RD/WR		pulse count x scaling, input 7, tariff 2
3048	DOUBLE	RD/WR		pulse count x scaling, input 8, tariff 2
3052	DOUBLE	RD/WR		pulse count x scaling, input 9, tariff 2
3056	DOUBLE	RD/WR		pulse count x scaling, input 10, tariff 2
3060	DOUBLE	RD/WR		pulse count x scaling, input 11, tariff 2
3064	DOUBLE	RD/WR		pulse count x scaling, input 12, tariff 2
3068	DOUBLE	RD/WR		pulse count x scaling, input 13, tariff 2
3072	DOUBLE	RD/WR		pulse count x scaling, input 14, tariff 2

Adresse	Format	RD/WR	Einheit	Bemerkung
3076	DOUBLE	RD/WR		pulse count x scaling, input 15, tariff 2
3080	DOUBLE	RD/WR		pulse count x scaling, input 1, tariff 3
3084	DOUBLE	RD/WR		pulse count x scaling, input 2, tariff 3
3088	DOUBLE	RD/WR		pulse count x scaling, input 3, tariff 3
3092	DOUBLE	RD/WR		pulse count x scaling, input 4, tariff 3
3096	DOUBLE	RD/WR		pulse count x scaling, input 5, tariff 3
3100	DOUBLE	RD/WR		pulse count x scaling, input 6, tariff 3
3104	DOUBLE	RD/WR		pulse count x scaling, input 7, tariff 3
3108	DOUBLE	RD/WR		pulse count x scaling, input 8, tariff 3
3112	DOUBLE	RD/WR		pulse count x scaling, input 9, tariff 3
3116	DOUBLE	RD/WR		pulse count x scaling, input 10, tariff 3
3120	DOUBLE	RD/WR		pulse count x scaling, input 11, tariff 3
3124	DOUBLE	RD/WR		pulse count x scaling, input 12, tariff 3
3128	DOUBLE	RD/WR		pulse count x scaling, input 13, tariff 3
3132	DOUBLE	RD/WR		pulse count x scaling, input 14, tariff 3
3136	DOUBLE	RD/WR		pulse count x scaling, input 15, tariff 3
3140	DOUBLE	RD/WR		pulse count x scaling, input 1, tariff 4
3144	DOUBLE	RD/WR		pulse count x scaling, input 2, tariff 4
3148	DOUBLE	RD/WR		pulse count x scaling, input 3, tariff 4
3152	DOUBLE	RD/WR		pulse count x scaling, input 4, tariff 4
3156	DOUBLE	RD/WR		pulse count x scaling, input 5, tariff 4
3160	DOUBLE	RD/WR		pulse count x scaling, input 6, tariff 4
3164	DOUBLE	RD/WR		pulse count x scaling, input 7, tariff 4
3168	DOUBLE	RD/WR		pulse count x scaling, input 8, tariff 4
3172	DOUBLE	RD/WR		pulse count x scaling, input 9, tariff 4
3176	DOUBLE	RD/WR		pulse count x scaling, input 10, tariff 4
3180	DOUBLE	RD/WR		pulse count x scaling, input 11, tariff 4
3184	DOUBLE	RD/WR		pulse count x scaling, input 12, tariff 4
3188	DOUBLE	RD/WR		pulse count x scaling, input 13, tariff 4
3192	DOUBLE	RD/WR		pulse count x scaling, input 14, tariff 4
3196	DOUBLE	RD/WR		pulse count x scaling, input 15, tariff 4
3200	DOUBLE	RD/WR		pulse count x scaling, input 1, tariff 5
3204	DOUBLE	RD/WR		pulse count x scaling, input 2, tariff 5
3208	DOUBLE	RD/WR		pulse count x scaling, input 3, tariff 5
3212	DOUBLE	RD/WR		pulse count x scaling, input 4, tariff 5
3216	DOUBLE	RD/WR		pulse count x scaling, input 5, tariff 5
3220	DOUBLE	RD/WR		pulse count x scaling, input 6, tariff 5
3224	DOUBLE	RD/WR		pulse count x scaling, input 7, tariff 5
3228	DOUBLE	RD/WR		pulse count x scaling, input 8, tariff 5
3232	DOUBLE	RD/WR		pulse count x scaling, input 9, tariff 5
3236	DOUBLE	RD/WR		pulse count x scaling, input 10, tariff 5
3240	DOUBLE	RD/WR		pulse count x scaling, input 11, tariff 5
3244	DOUBLE	RD/WR		pulse count x scaling, input 12, tariff 5
3248	DOUBLE	RD/WR		pulse count x scaling, input 13, tariff 5
3252	DOUBLE	RD/WR		pulse count x scaling, input 14, tariff 5
3256	DOUBLE	RD/WR		pulse count x scaling, input 15, tariff 5
3260	DOUBLE	RD/WR		pulse count x scaling, input 1, tariff 6
3264	DOUBLE	RD/WR		pulse count x scaling, input 2, tariff 6
3268	DOUBLE	RD/WR		pulse count x scaling, input 3, tariff 6
3272	DOUBLE	RD/WR		pulse count x scaling, input 4, tariff 6
3276	DOUBLE	RD/WR		pulse count x scaling, input 5, tariff 6
3280	DOUBLE	RD/WR		pulse count x scaling, input 6, tariff 6
3284	DOUBLE	RD/WR		pulse count x scaling, input 7, tariff 6
3288	DOUBLE	RD/WR		pulse count x scaling, input 8, tariff 6
3292	DOUBLE	RD/WR		pulse count x scaling, input 9, tariff 6
3296	DOUBLE	RD/WR		pulse count x scaling, input 10, tariff 6
3300	DOUBLE	RD/WR		pulse count x scaling, input 11, tariff 6
3304	DOUBLE	RD/WR		pulse count x scaling, input 12, tariff 6
3308	DOUBLE	RD/WR		pulse count x scaling, input 13, tariff 6
3312	DOUBLE	RD/WR		pulse count x scaling, input 14, tariff 6
3316	DOUBLE	RD/WR		pulse count x scaling, input 15, tariff 6
3320	DOUBLE	RD/WR		pulse count x scaling, input 1, tariff 7
3324	DOUBLE	RD/WR		pulse count x scaling, input 2, tariff 7
3328	DOUBLE	RD/WR		pulse count x scaling, input 3, tariff 7
3332	DOUBLE	RD/WR		pulse count x scaling, input 4, tariff 7
3336	DOUBLE	RD/WR		pulse count x scaling, input 5, tariff 7

Adresse	Format	RD/WR	Einheit	Bemerkung
3340	DOUBLE	RD/WR		pulse count x scaling, input 6, tariff 7
3344	DOUBLE	RD/WR		pulse count x scaling, input 7, tariff 7
3348	DOUBLE	RD/WR		pulse count x scaling, input 8, tariff 7
3352	DOUBLE	RD/WR		pulse count x scaling, input 9, tariff 7
3356	DOUBLE	RD/WR		pulse count x scaling, input 10, tariff 7
3360	DOUBLE	RD/WR		pulse count x scaling, input 11, tariff 7
3364	DOUBLE	RD/WR		pulse count x scaling, input 12, tariff 7
3368	DOUBLE	RD/WR		pulse count x scaling, input 13, tariff 7
3372	DOUBLE	RD/WR		pulse count x scaling, input 14, tariff 7
3376	DOUBLE	RD/WR		pulse count x scaling, input 15, tariff 7
3380	DOUBLE	RD/WR		pulse count x scaling, input 1, tariff 8
3384	DOUBLE	RD/WR		pulse count x scaling, input 2, tariff 8
3388	DOUBLE	RD/WR		pulse count x scaling, input 3, tariff 8
3392	DOUBLE	RD/WR		pulse count x scaling, input 4, tariff 8
3396	DOUBLE	RD/WR		pulse count x scaling, input 5, tariff 8
3400	DOUBLE	RD/WR		pulse count x scaling, input 6, tariff 8
3404	DOUBLE	RD/WR		pulse count x scaling, input 7, tariff 8
3408	DOUBLE	RD/WR		pulse count x scaling, input 8, tariff 8
3412	DOUBLE	RD/WR		pulse count x scaling, input 9, tariff 8
3416	DOUBLE	RD/WR		pulse count x scaling, input 10, tariff 8
3420	DOUBLE	RD/WR		pulse count x scaling, input 11, tariff 8
3424	DOUBLE	RD/WR		pulse count x scaling, input 12, tariff 8
3428	DOUBLE	RD/WR		pulse count x scaling, input 13, tariff 8
3432	DOUBLE	RD/WR		pulse count x scaling, input 14, tariff 8
3436	DOUBLE	RD/WR		pulse count x scaling, input 15, tariff 8
3440	FLOAT	RD/WR		pulse count x scaling, input 1, tariff 1
3442	FLOAT	RD/WR		pulse count x scaling, input 2, tariff 1
3444	FLOAT	RD/WR		pulse count x scaling, input 3, tariff 1
3446	FLOAT	RD/WR		pulse count x scaling, input 4, tariff 1
3448	FLOAT	RD/WR		pulse count x scaling, input 5, tariff 1
3450	FLOAT	RD/WR		pulse count x scaling, input 6, tariff 1
3452	FLOAT	RD/WR		pulse count x scaling, input 7, tariff 1
3454	FLOAT	RD/WR		pulse count x scaling, input 8, tariff 1
3456	FLOAT	RD/WR		pulse count x scaling, input 9, tariff 1
3458	FLOAT	RD/WR		pulse count x scaling, input 10, tariff 1
3460	FLOAT	RD/WR		pulse count x scaling, input 11, tariff 1
3462	FLOAT	RD/WR		pulse count x scaling, input 12, tariff 1
3464	FLOAT	RD/WR		pulse count x scaling, input 13, tariff 1
3466	FLOAT	RD/WR		pulse count x scaling, input 14, tariff 1
3468	FLOAT	RD/WR		pulse count x scaling, input 15, tariff 1
3470	FLOAT	RD/WR		pulse count x scaling, input 1, tariff 2
3472	FLOAT	RD/WR		pulse count x scaling, input 2, tariff 2
3474	FLOAT	RD/WR		pulse count x scaling, input 3, tariff 2
3476	FLOAT	RD/WR		pulse count x scaling, input 4, tariff 2
3478	FLOAT	RD/WR		pulse count x scaling, input 5, tariff 2
3480	FLOAT	RD/WR		pulse count x scaling, input 6, tariff 2
3482	FLOAT	RD/WR		pulse count x scaling, input 7, tariff 2
3484	FLOAT	RD/WR		pulse count x scaling, input 8, tariff 2
3486	FLOAT	RD/WR		pulse count x scaling, input 9, tariff 2
3488	FLOAT	RD/WR		pulse count x scaling, input 10, tariff 2
3490	FLOAT	RD/WR		pulse count x scaling, input 11, tariff 2
3492	FLOAT	RD/WR		pulse count x scaling, input 12, tariff 2
3494	FLOAT	RD/WR		pulse count x scaling, input 13, tariff 2
3496	FLOAT	RD/WR		pulse count x scaling, input 14, tariff 2
3498	FLOAT	RD/WR		pulse count x scaling, input 15, tariff 2
3500	FLOAT	RD/WR		pulse count x scaling, input 1, tariff 3
3502	FLOAT	RD/WR		pulse count x scaling, input 2, tariff 3
3504	FLOAT	RD/WR		pulse count x scaling, input 3, tariff 3
3506	FLOAT	RD/WR		pulse count x scaling, input 4, tariff 3
3508	FLOAT	RD/WR		pulse count x scaling, input 5, tariff 3
3510	FLOAT	RD/WR		pulse count x scaling, input 6, tariff 3
3512	FLOAT	RD/WR		pulse count x scaling, input 7, tariff 3
3514	FLOAT	RD/WR		pulse count x scaling, input 8, tariff 3
3516	FLOAT	RD/WR		pulse count x scaling, input 9, tariff 3
3518	FLOAT	RD/WR		pulse count x scaling, input 10, tariff 3
3520	FLOAT	RD/WR		pulse count x scaling, input 11, tariff 3

Adresse	Format	RD/WR	Einheit	Bemerkung
3522	FLOAT	RD/WR		pulse count x scaling, input 12, tariff 3
3524	FLOAT	RD/WR		pulse count x scaling, input 13, tariff 3
3526	FLOAT	RD/WR		pulse count x scaling, input 14, tariff 3
3528	FLOAT	RD/WR		pulse count x scaling, input 15, tariff 3
3530	FLOAT	RD/WR		pulse count x scaling, input 1, tariff 4
3532	FLOAT	RD/WR		pulse count x scaling, input 2, tariff 4
3534	FLOAT	RD/WR		pulse count x scaling, input 3, tariff 4
3536	FLOAT	RD/WR		pulse count x scaling, input 4, tariff 4
3538	FLOAT	RD/WR		pulse count x scaling, input 5, tariff 4
3540	FLOAT	RD/WR		pulse count x scaling, input 6, tariff 4
3542	FLOAT	RD/WR		pulse count x scaling, input 7, tariff 4
3544	FLOAT	RD/WR		pulse count x scaling, input 8, tariff 4
3546	FLOAT	RD/WR		pulse count x scaling, input 9, tariff 4
3548	FLOAT	RD/WR		pulse count x scaling, input 10, tariff 4
3550	FLOAT	RD/WR		pulse count x scaling, input 11, tariff 4
3552	FLOAT	RD/WR		pulse count x scaling, input 12, tariff 4
3554	FLOAT	RD/WR		pulse count x scaling, input 13, tariff 4
3556	FLOAT	RD/WR		pulse count x scaling, input 14, tariff 4
3558	FLOAT	RD/WR		pulse count x scaling, input 15, tariff 4
3560	FLOAT	RD/WR		pulse count x scaling, input 1, tariff 5
3562	FLOAT	RD/WR		pulse count x scaling, input 2, tariff 5
3564	FLOAT	RD/WR		pulse count x scaling, input 3, tariff 5
3566	FLOAT	RD/WR		pulse count x scaling, input 4, tariff 5
3568	FLOAT	RD/WR		pulse count x scaling, input 5, tariff 5
3570	FLOAT	RD/WR		pulse count x scaling, input 6, tariff 5
3572	FLOAT	RD/WR		pulse count x scaling, input 7, tariff 5
3574	FLOAT	RD/WR		pulse count x scaling, input 8, tariff 5
3576	FLOAT	RD/WR		pulse count x scaling, input 9, tariff 5
3578	FLOAT	RD/WR		pulse count x scaling, input 10, tariff 5
3580	FLOAT	RD/WR		pulse count x scaling, input 11, tariff 5
3582	FLOAT	RD/WR		pulse count x scaling, input 12, tariff 5
3584	FLOAT	RD/WR		pulse count x scaling, input 13, tariff 5
3586	FLOAT	RD/WR		pulse count x scaling, input 14, tariff 5
3588	FLOAT	RD/WR		pulse count x scaling, input 15, tariff 5
3590	FLOAT	RD/WR		pulse count x scaling, input 1, tariff 6
3592	FLOAT	RD/WR		pulse count x scaling, input 2, tariff 6
3594	FLOAT	RD/WR		pulse count x scaling, input 3, tariff 6
3596	FLOAT	RD/WR		pulse count x scaling, input 4, tariff 6
3598	FLOAT	RD/WR		pulse count x scaling, input 5, tariff 6
3600	FLOAT	RD/WR		pulse count x scaling, input 6, tariff 6
3602	FLOAT	RD/WR		pulse count x scaling, input 7, tariff 6
3604	FLOAT	RD/WR		pulse count x scaling, input 8, tariff 6
3606	FLOAT	RD/WR		pulse count x scaling, input 9, tariff 6
3608	FLOAT	RD/WR		pulse count x scaling, input 10, tariff 6
3610	FLOAT	RD/WR		pulse count x scaling, input 11, tariff 6
3612	FLOAT	RD/WR		pulse count x scaling, input 12, tariff 6
3614	FLOAT	RD/WR		pulse count x scaling, input 13, tariff 6
3616	FLOAT	RD/WR		pulse count x scaling, input 14, tariff 6
3618	FLOAT	RD/WR		pulse count x scaling, input 15, tariff 6
3620	FLOAT	RD/WR		pulse count x scaling, input 1, tariff 7
3622	FLOAT	RD/WR		pulse count x scaling, input 2, tariff 7
3624	FLOAT	RD/WR		pulse count x scaling, input 3, tariff 7
3626	FLOAT	RD/WR		pulse count x scaling, input 4, tariff 7
3628	FLOAT	RD/WR		pulse count x scaling, input 5, tariff 7
3630	FLOAT	RD/WR		pulse count x scaling, input 6, tariff 7
3632	FLOAT	RD/WR		pulse count x scaling, input 7, tariff 7
3634	FLOAT	RD/WR		pulse count x scaling, input 8, tariff 7
3636	FLOAT	RD/WR		pulse count x scaling, input 9, tariff 7
3638	FLOAT	RD/WR		pulse count x scaling, input 10, tariff 7
3640	FLOAT	RD/WR		pulse count x scaling, input 11, tariff 7
3642	FLOAT	RD/WR		pulse count x scaling, input 12, tariff 7
3644	FLOAT	RD/WR		pulse count x scaling, input 13, tariff 7
3646	FLOAT	RD/WR		pulse count x scaling, input 14, tariff 7
3648	FLOAT	RD/WR		pulse count x scaling, input 15, tariff 7
3650	FLOAT	RD/WR		pulse count x scaling, input 1, tariff 8
3652	FLOAT	RD/WR		pulse count x scaling, input 2, tariff 8

Adresse	Format	RD/WR	Einheit	Bemerkung
3654	FLOAT	RD/WR		pulse count x scaling, input 3, tariff 8
3656	FLOAT	RD/WR		pulse count x scaling, input 4, tariff 8
3658	FLOAT	RD/WR		pulse count x scaling, input 5, tariff 8
3660	FLOAT	RD/WR		pulse count x scaling, input 6, tariff 8
3662	FLOAT	RD/WR		pulse count x scaling, input 7, tariff 8
3664	FLOAT	RD/WR		pulse count x scaling, input 8, tariff 8
3666	FLOAT	RD/WR		pulse count x scaling, input 9, tariff 8
3668	FLOAT	RD/WR		pulse count x scaling, input 10, tariff 8
3670	FLOAT	RD/WR		pulse count x scaling, input 11, tariff 8
3672	FLOAT	RD/WR		pulse count x scaling, input 12, tariff 8
3674	FLOAT	RD/WR		pulse count x scaling, input 13, tariff 8
3676	FLOAT	RD/WR		pulse count x scaling, input 14, tariff 8
3678	FLOAT	RD/WR		pulse count x scaling, input 15, tariff 8
4883	FLOAT	RD		input 1 (pulse count x scaling)/interval[sec]
4885	FLOAT	RD		input 2 (pulse count x scaling)/interval[sec]
4887	FLOAT	RD		input 3 (pulse count x scaling)/interval[sec]
4889	FLOAT	RD		input 4 (pulse count x scaling)/interval[sec]
4891	FLOAT	RD		input 5 (pulse count x scaling)/interval[sec]
4893	FLOAT	RD		input 6 (pulse count x scaling)/interval[sec]
4895	FLOAT	RD		input 7 (pulse count x scaling)/interval[sec]
4897	FLOAT	RD		input 8 (pulse count x scaling)/interval[sec]
4899	FLOAT	RD		input 9 (pulse count x scaling)/interval[sec]
4901	FLOAT	RD		input 10 (pulse count x scaling)/interval[sec]
4903	FLOAT	RD		input 11 (pulse count x scaling)/interval[sec]
4905	FLOAT	RD		input 12 (pulse count x scaling)/interval[sec]
4907	FLOAT	RD		input 13 (pulse count x scaling)/interval[sec]
4909	FLOAT	RD		input 14 (pulse count x scaling)/interval[sec]
4911	FLOAT	RD		input 15 (pulse count x scaling)/interval[sec]

Digitale Eingänge: Ereignisse

Adresse	Format	RD/WR	Einheit	Bemerkung
3680	LONG64	RD	ms	timestamp [UTC], event 1 input 1
3684	LONG64	RD	ms	timestamp [UTC], event 1 input 2
3688	LONG64	RD	ms	timestamp [UTC], event 1 input 3
3692	LONG64	RD	ms	timestamp [UTC], event 1 input 4
3696	LONG64	RD	ms	timestamp [UTC], event 1 input 5
3700	LONG64	RD	ms	timestamp [UTC], event 1 input 6
3704	LONG64	RD	ms	timestamp [UTC], event 1 input 7
3708	LONG64	RD	ms	timestamp [UTC], event 1 input 8
3712	LONG64	RD	ms	timestamp [UTC], event 1 input 9
3716	LONG64	RD	ms	timestamp [UTC], event 1 input 10
3720	LONG64	RD	ms	timestamp [UTC], event 1 input 11
3724	LONG64	RD	ms	timestamp [UTC], event 1 input 12
3728	LONG64	RD	ms	timestamp [UTC], event 1 input 13
3732	LONG64	RD	ms	timestamp [UTC], event 1 input 14
3736	LONG64	RD	ms	timestamp [UTC], event 1 input 15
3740	SHORT	RD		status, event 1 input 1 (0=off, 1=on)
3741	SHORT	RD		status, event 1 input 2 (0=off, 1=on)
3742	SHORT	RD		status, event 1 input 3 (0=off, 1=on)
3743	SHORT	RD		status, event 1 input 4 (0=off, 1=on)
3744	SHORT	RD		status, event 1 input 5 (0=off, 1=on)
3745	SHORT	RD		status, event 1 input 6 (0=off, 1=on)
3746	SHORT	RD		status, event 1 input 7 (0=off, 1=on)
3747	SHORT	RD		status, event 1 input 8 (0=off, 1=on)
3748	SHORT	RD		status, event 1 input 9 (0=off, 1=on)
3749	SHORT	RD		status, event 1 input 10 (0=off, 1=on)
3750	SHORT	RD		status, event 1 input 11 (0=off, 1=on)
3751	SHORT	RD		status, event 1 input 12 (0=off, 1=on)
3752	SHORT	RD		status, event 1 input 13 (0=off, 1=on)
3753	SHORT	RD		status, event 1 input 14 (0=off, 1=on)
3754	SHORT	RD		status, event 1 input 15 (0=off, 1=on)
3755	LONG64	RD	ms	timestamp [UTC], event 2 input 1
3759	LONG64	RD	ms	timestamp [UTC], event 2 input 2
3763	LONG64	RD	ms	timestamp [UTC], event 2 input 3
3767	LONG64	RD	ms	timestamp [UTC], event 2 input 4
3771	LONG64	RD	ms	timestamp [UTC], event 2 input 5
3775	LONG64	RD	ms	timestamp [UTC], event 2 input 6
3779	LONG64	RD	ms	timestamp [UTC], event 2 input 7
3783	LONG64	RD	ms	timestamp [UTC], event 2 input 8
3787	LONG64	RD	ms	timestamp [UTC], event 2 input 9
3791	LONG64	RD	ms	timestamp [UTC], event 2 input 10
3795	LONG64	RD	ms	timestamp [UTC], event 2 input 11
3799	LONG64	RD	ms	timestamp [UTC], event 2 input 12
3803	LONG64	RD	ms	timestamp [UTC], event 2 input 13
3807	LONG64	RD	ms	timestamp [UTC], event 2 input 14
3811	LONG64	RD	ms	timestamp [UTC], event 2 input 15
3815	SHORT	RD		status, event 2 input 1 (0=off, 1=on)
3816	SHORT	RD		status, event 2 input 2 (0=off, 1=on)
3817	SHORT	RD		status, event 2 input 3 (0=off, 1=on)
3818	SHORT	RD		status, event 2 input 4 (0=off, 1=on)
3819	SHORT	RD		status, event 2 input 5 (0=off, 1=on)
3820	SHORT	RD		status, event 2 input 6 (0=off, 1=on)
3821	SHORT	RD		status, event 2 input 7 (0=off, 1=on)
3822	SHORT	RD		status, event 2 input 8 (0=off, 1=on)
3823	SHORT	RD		status, event 2 input 9 (0=off, 1=on)
3824	SHORT	RD		status, event 2 input 10 (0=off, 1=on)
3825	SHORT	RD		status, event 2 input 11 (0=off, 1=on)
3826	SHORT	RD		status, event 2 input 12 (0=off, 1=on)
3827	SHORT	RD		status, event 2 input 13 (0=off, 1=on)
3828	SHORT	RD		status, event 2 input 14 (0=off, 1=on)
3829	SHORT	RD		status, event 2 input 15 (0=off, 1=on)
3830	LONG64	RD	ms	timestamp [UTC], event 3 input 1
3834	LONG64	RD	ms	timestamp [UTC], event 3 input 2
3838	LONG64	RD	ms	timestamp [UTC], event 3 input 3
3842	LONG64	RD	ms	timestamp [UTC], event 3 input 4
3846	LONG64	RD	ms	timestamp [UTC], event 3 input 5
3850	LONG64	RD	ms	timestamp [UTC], event 3 input 6

Adresse	Format	RD/WR	Einheit	Bemerkung
3854	LONG64	RD	ms	timestamp [UTC], event 3 input 7
3858	LONG64	RD	ms	timestamp [UTC], event 3 input 8
3862	LONG64	RD	ms	timestamp [UTC], event 3 input 9
3866	LONG64	RD	ms	timestamp [UTC], event 3 input 10
3870	LONG64	RD	ms	timestamp [UTC], event 3 input 11
3874	LONG64	RD	ms	timestamp [UTC], event 3 input 12
3878	LONG64	RD	ms	timestamp [UTC], event 3 input 13
3882	LONG64	RD	ms	timestamp [UTC], event 3 input 14
3886	LONG64	RD	ms	timestamp [UTC], event 3 input 15
3890	SHORT	RD		status, event 3 input 1 (0=off, 1=on)
3891	SHORT	RD		status, event 3 input 2 (0=off, 1=on)
3892	SHORT	RD		status, event 3 input 3 (0=off, 1=on)
3893	SHORT	RD		status, event 3 input 4 (0=off, 1=on)
3894	SHORT	RD		status, event 3 input 5 (0=off, 1=on)
3895	SHORT	RD		status, event 3 input 6 (0=off, 1=on)
3896	SHORT	RD		status, event 3 input 7 (0=off, 1=on)
3897	SHORT	RD		status, event 3 input 8 (0=off, 1=on)
3898	SHORT	RD		status, event 3 input 9 (0=off, 1=on)
3899	SHORT	RD		status, event 3 input 10 (0=off, 1=on)
3900	SHORT	RD		status, event 3 input 11 (0=off, 1=on)
3901	SHORT	RD		status, event 3 input 12 (0=off, 1=on)
3902	SHORT	RD		status, event 3 input 13 (0=off, 1=on)
3903	SHORT	RD		status, event 3 input 14 (0=off, 1=on)
3904	SHORT	RD		status, event 3 input 15 (0=off, 1=on)
3905	LONG64	RD	ms	timestamp [UTC], event 4 input 1
3909	LONG64	RD	ms	timestamp [UTC], event 4 input 2
3913	LONG64	RD	ms	timestamp [UTC], event 4 input 3
3917	LONG64	RD	ms	timestamp [UTC], event 4 input 4
3921	LONG64	RD	ms	timestamp [UTC], event 4 input 5
3925	LONG64	RD	ms	timestamp [UTC], event 4 input 6
3929	LONG64	RD	ms	timestamp [UTC], event 4 input 7
3933	LONG64	RD	ms	timestamp [UTC], event 4 input 8
3937	LONG64	RD	ms	timestamp [UTC], event 4 input 9
3941	LONG64	RD	ms	timestamp [UTC], event 4 input 10
3945	LONG64	RD	ms	timestamp [UTC], event 4 input 11
3949	LONG64	RD	ms	timestamp [UTC], event 4 input 12
3953	LONG64	RD	ms	timestamp [UTC], event 4 input 13
3957	LONG64	RD	ms	timestamp [UTC], event 4 input 14
3961	LONG64	RD	ms	timestamp [UTC], event 4 input 15
3965	SHORT	RD		status, event 4 input 1 (0=off, 1=on)
3966	SHORT	RD		status, event 4 input 2 (0=off, 1=on)
3967	SHORT	RD		status, event 4 input 3 (0=off, 1=on)
3968	SHORT	RD		status, event 4 input 4 (0=off, 1=on)
3969	SHORT	RD		status, event 4 input 5 (0=off, 1=on)
3970	SHORT	RD		status, event 4 input 6 (0=off, 1=on)
3971	SHORT	RD		status, event 4 input 7 (0=off, 1=on)
3972	SHORT	RD		status, event 4 input 8 (0=off, 1=on)
3973	SHORT	RD		status, event 4 input 9 (0=off, 1=on)
3974	SHORT	RD		status, event 4 input 10 (0=off, 1=on)
3975	SHORT	RD		status, event 4 input 11 (0=off, 1=on)
3976	SHORT	RD		status, event 4 input 12 (0=off, 1=on)
3977	SHORT	RD		status, event 4 input 13 (0=off, 1=on)
3978	SHORT	RD		status, event 4 input 14 (0=off, 1=on)
3979	SHORT	RD		status, event 4 input 15 (0=off, 1=on)
3980	LONG64	RD	ms	timestamp [UTC], event 5 input 1
3984	LONG64	RD	ms	timestamp [UTC], event 5 input 2
3988	LONG64	RD	ms	timestamp [UTC], event 5 input 3
3992	LONG64	RD	ms	timestamp [UTC], event 5 input 4
3996	LONG64	RD	ms	timestamp [UTC], event 5 input 5
4000	LONG64	RD	ms	timestamp [UTC], event 5 input 6
4004	LONG64	RD	ms	timestamp [UTC], event 5 input 7
4008	LONG64	RD	ms	timestamp [UTC], event 5 input 8
4012	LONG64	RD	ms	timestamp [UTC], event 5 input 9
4016	LONG64	RD	ms	timestamp [UTC], event 5 input 10
4020	LONG64	RD	ms	timestamp [UTC], event 5 input 11
4024	LONG64	RD	ms	timestamp [UTC], event 5 input 12

Adresse	Format	RD/WR	Einheit	Bemerkung
4028	LONG64	RD	ms	timestamp [UTC], event 5 input 13
4032	LONG64	RD	ms	timestamp [UTC], event 5 input 14
4036	LONG64	RD	ms	timestamp [UTC], event 5 input 15
4040	SHORT	RD		status, event 5 input 1 (0=off, 1=on)
4041	SHORT	RD		status, event 5 input 2 (0=off, 1=on)
4042	SHORT	RD		status, event 5 input 3 (0=off, 1=on)
4043	SHORT	RD		status, event 5 input 4 (0=off, 1=on)
4044	SHORT	RD		status, event 5 input 5 (0=off, 1=on)
4045	SHORT	RD		status, event 5 input 6 (0=off, 1=on)
4046	SHORT	RD		status, event 5 input 7 (0=off, 1=on)
4047	SHORT	RD		status, event 5 input 8 (0=off, 1=on)
4048	SHORT	RD		status, event 5 input 9 (0=off, 1=on)
4049	SHORT	RD		status, event 5 input 10 (0=off, 1=on)
4050	SHORT	RD		status, event 5 input 11 (0=off, 1=on)
4051	SHORT	RD		status, event 5 input 12 (0=off, 1=on)
4052	SHORT	RD		status, event 5 input 13 (0=off, 1=on)
4053	SHORT	RD		status, event 5 input 14 (0=off, 1=on)
4054	SHORT	RD		status, event 5 input 15 (0=off, 1=on)
4055	LONG64	RD	ms	timestamp [UTC], event 6 input 1
4059	LONG64	RD	ms	timestamp [UTC], event 6 input 2
4063	LONG64	RD	ms	timestamp [UTC], event 6 input 3
4067	LONG64	RD	ms	timestamp [UTC], event 6 input 4
4071	LONG64	RD	ms	timestamp [UTC], event 6 input 5
4075	LONG64	RD	ms	timestamp [UTC], event 6 input 6
4079	LONG64	RD	ms	timestamp [UTC], event 6 input 7
4083	LONG64	RD	ms	timestamp [UTC], event 6 input 8
4087	LONG64	RD	ms	timestamp [UTC], event 6 input 9
4091	LONG64	RD	ms	timestamp [UTC], event 6 input 10
4095	LONG64	RD	ms	timestamp [UTC], event 6 input 11
4099	LONG64	RD	ms	timestamp [UTC], event 6 input 12
4103	LONG64	RD	ms	timestamp [UTC], event 6 input 13
4107	LONG64	RD	ms	timestamp [UTC], event 6 input 14
4111	LONG64	RD	ms	timestamp [UTC], event 6 input 15
4115	SHORT	RD		status, event 6 input 1 (0=off, 1=on)
4116	SHORT	RD		status, event 6 input 2 (0=off, 1=on)
4117	SHORT	RD		status, event 6 input 3 (0=off, 1=on)
4118	SHORT	RD		status, event 6 input 4 (0=off, 1=on)
4119	SHORT	RD		status, event 6 input 5 (0=off, 1=on)
4120	SHORT	RD		status, event 6 input 6 (0=off, 1=on)
4121	SHORT	RD		status, event 6 input 7 (0=off, 1=on)
4122	SHORT	RD		status, event 6 input 8 (0=off, 1=on)
4123	SHORT	RD		status, event 6 input 9 (0=off, 1=on)
4124	SHORT	RD		status, event 6 input 10 (0=off, 1=on)
4125	SHORT	RD		status, event 6 input 11 (0=off, 1=on)
4126	SHORT	RD		status, event 6 input 12 (0=off, 1=on)
4127	SHORT	RD		status, event 6 input 13 (0=off, 1=on)
4128	SHORT	RD		status, event 6 input 14 (0=off, 1=on)
4129	SHORT	RD		status, event 6 input 15 (0=off, 1=on)
4130	LONG64	RD	ms	timestamp [UTC], event 7 input 1
4134	LONG64	RD	ms	timestamp [UTC], event 7 input 2
4138	LONG64	RD	ms	timestamp [UTC], event 7 input 3
4142	LONG64	RD	ms	timestamp [UTC], event 7 input 4
4146	LONG64	RD	ms	timestamp [UTC], event 7 input 5
4150	LONG64	RD	ms	timestamp [UTC], event 7 input 6
4154	LONG64	RD	ms	timestamp [UTC], event 7 input 7
4158	LONG64	RD	ms	timestamp [UTC], event 7 input 8
4162	LONG64	RD	ms	timestamp [UTC], event 7 input 9
4166	LONG64	RD	ms	timestamp [UTC], event 7 input 10
4170	LONG64	RD	ms	timestamp [UTC], event 7 input 11
4174	LONG64	RD	ms	timestamp [UTC], event 7 input 12
4178	LONG64	RD	ms	timestamp [UTC], event 7 input 13
4182	LONG64	RD	ms	timestamp [UTC], event 7 input 14
4186	LONG64	RD	ms	timestamp [UTC], event 7 input 15
4190	SHORT	RD		status, event 7 input 1 (0=off, 1=on)
4191	SHORT	RD		status, event 7 input 2 (0=off, 1=on)
4192	SHORT	RD		status, event 7 input 3 (0=off, 1=on)

Adresse	Format	RD/WR	Einheit	Bemerkung
4193	SHORT	RD		status, event 7 input 4 (0=off, 1=on)
4194	SHORT	RD		status, event 7 input 5 (0=off, 1=on)
4195	SHORT	RD		status, event 7 input 6 (0=off, 1=on)
4196	SHORT	RD		status, event 7 input 7 (0=off, 1=on)
4197	SHORT	RD		status, event 7 input 8 (0=off, 1=on)
4198	SHORT	RD		status, event 7 input 9 (0=off, 1=on)
4199	SHORT	RD		status, event 7 input 10 (0=off, 1=on)
4200	SHORT	RD		status, event 7 input 11 (0=off, 1=on)
4201	SHORT	RD		status, event 7 input 12 (0=off, 1=on)
4202	SHORT	RD		status, event 7 input 13 (0=off, 1=on)
4203	SHORT	RD		status, event 7 input 14 (0=off, 1=on)
4204	SHORT	RD		status, event 7 input 15 (0=off, 1=on)
4205	LONG64	RD	ms	timestamp [UTC], event 8 input 1
4209	LONG64	RD	ms	timestamp [UTC], event 8 input 2
4213	LONG64	RD	ms	timestamp [UTC], event 8 input 3
4217	LONG64	RD	ms	timestamp [UTC], event 8 input 4
4221	LONG64	RD	ms	timestamp [UTC], event 8 input 5
4225	LONG64	RD	ms	timestamp [UTC], event 8 input 6
4229	LONG64	RD	ms	timestamp [UTC], event 8 input 7
4233	LONG64	RD	ms	timestamp [UTC], event 8 input 8
4237	LONG64	RD	ms	timestamp [UTC], event 8 input 9
4241	LONG64	RD	ms	timestamp [UTC], event 8 input 10
4245	LONG64	RD	ms	timestamp [UTC], event 8 input 11
4249	LONG64	RD	ms	timestamp [UTC], event 8 input 12
4253	LONG64	RD	ms	timestamp [UTC], event 8 input 13
4257	LONG64	RD	ms	timestamp [UTC], event 8 input 14
4261	LONG64	RD	ms	timestamp [UTC], event 8 input 15
4265	SHORT	RD		status, event 8 input 1 (0=off, 1=on)
4266	SHORT	RD		status, event 8 input 2 (0=off, 1=on)
4267	SHORT	RD		status, event 8 input 3 (0=off, 1=on)
4268	SHORT	RD		status, event 8 input 4 (0=off, 1=on)
4269	SHORT	RD		status, event 8 input 5 (0=off, 1=on)
4270	SHORT	RD		status, event 8 input 6 (0=off, 1=on)
4271	SHORT	RD		status, event 8 input 7 (0=off, 1=on)
4272	SHORT	RD		status, event 8 input 8 (0=off, 1=on)
4273	SHORT	RD		status, event 8 input 9 (0=off, 1=on)
4274	SHORT	RD		status, event 8 input 10 (0=off, 1=on)
4275	SHORT	RD		status, event 8 input 11 (0=off, 1=on)
4276	SHORT	RD		status, event 8 input 12 (0=off, 1=on)
4277	SHORT	RD		status, event 8 input 13 (0=off, 1=on)
4278	SHORT	RD		status, event 8 input 14 (0=off, 1=on)
4279	SHORT	RD		status, event 8 input 15 (0=off, 1=on)
4280	LONG64	RD	ms	timestamp [UTC], event 9 input 1
4284	LONG64	RD	ms	timestamp [UTC], event 9 input 2
4288	LONG64	RD	ms	timestamp [UTC], event 9 input 3
4292	LONG64	RD	ms	timestamp [UTC], event 9 input 4
4296	LONG64	RD	ms	timestamp [UTC], event 9 input 5
4300	LONG64	RD	ms	timestamp [UTC], event 9 input 6
4304	LONG64	RD	ms	timestamp [UTC], event 9 input 7
4308	LONG64	RD	ms	timestamp [UTC], event 9 input 8
4312	LONG64	RD	ms	timestamp [UTC], event 9 input 9
4316	LONG64	RD	ms	timestamp [UTC], event 9 input 10
4320	LONG64	RD	ms	timestamp [UTC], event 9 input 11
4324	LONG64	RD	ms	timestamp [UTC], event 9 input 12
4328	LONG64	RD	ms	timestamp [UTC], event 9 input 13
4332	LONG64	RD	ms	timestamp [UTC], event 9 input 14
4336	LONG64	RD	ms	timestamp [UTC], event 9 input 15
4340	SHORT	RD		status, event 9 input 1 (0=off, 1=on)
4341	SHORT	RD		status, event 9 input 2 (0=off, 1=on)
4342	SHORT	RD		status, event 9 input 3 (0=off, 1=on)
4343	SHORT	RD		status, event 9 input 4 (0=off, 1=on)
4344	SHORT	RD		status, event 9 input 5 (0=off, 1=on)
4345	SHORT	RD		status, event 9 input 6 (0=off, 1=on)
4346	SHORT	RD		status, event 9 input 7 (0=off, 1=on)
4347	SHORT	RD		status, event 9 input 8 (0=off, 1=on)
4348	SHORT	RD		status, event 9 input 9 (0=off, 1=on)

Adresse	Format	RD/WR	Einheit	Bemerkung
4349	SHORT	RD		status, event 9 input 10 (0=off, 1=on)
4350	SHORT	RD		status, event 9 input 11 (0=off, 1=on)
4351	SHORT	RD		status, event 9 input 12 (0=off, 1=on)
4352	SHORT	RD		status, event 9 input 13 (0=off, 1=on)
4353	SHORT	RD		status, event 9 input 14 (0=off, 1=on)
4354	SHORT	RD		status, event 9 input 15 (0=off, 1=on)
4355	LONG64	RD	ms	timestamp [UTC], event 10 input 1
4359	LONG64	RD	ms	timestamp [UTC], event 10 input 2
4363	LONG64	RD	ms	timestamp [UTC], event 10 input 3
4367	LONG64	RD	ms	timestamp [UTC], event 10 input 4
4371	LONG64	RD	ms	timestamp [UTC], event 10 input 5
4375	LONG64	RD	ms	timestamp [UTC], event 10 input 6
4379	LONG64	RD	ms	timestamp [UTC], event 10 input 7
4383	LONG64	RD	ms	timestamp [UTC], event 10 input 8
4387	LONG64	RD	ms	timestamp [UTC], event 10 input 9
4391	LONG64	RD	ms	timestamp [UTC], event 10 input 10
4395	LONG64	RD	ms	timestamp [UTC], event 10 input 11
4399	LONG64	RD	ms	timestamp [UTC], event 10 input 12
4403	LONG64	RD	ms	timestamp [UTC], event 10 input 13
4407	LONG64	RD	ms	timestamp [UTC], event 10 input 14
4411	LONG64	RD	ms	timestamp [UTC], event 10 input 15
4415	SHORT	RD		status, event 10 input 1 (0=off, 1=on)
4416	SHORT	RD		status, event 10 input 2 (0=off, 1=on)
4417	SHORT	RD		status, event 10 input 3 (0=off, 1=on)
4418	SHORT	RD		status, event 10 input 4 (0=off, 1=on)
4419	SHORT	RD		status, event 10 input 5 (0=off, 1=on)
4420	SHORT	RD		status, event 10 input 6 (0=off, 1=on)
4421	SHORT	RD		status, event 10 input 7 (0=off, 1=on)
4422	SHORT	RD		status, event 10 input 8 (0=off, 1=on)
4423	SHORT	RD		status, event 10 input 9 (0=off, 1=on)
4424	SHORT	RD		status, event 10 input 10 (0=off, 1=on)
4425	SHORT	RD		status, event 10 input 11 (0=off, 1=on)
4426	SHORT	RD		status, event 10 input 12 (0=off, 1=on)
4427	SHORT	RD		status, event 10 input 13 (0=off, 1=on)
4428	SHORT	RD		status, event 10 input 14 (0=off, 1=on)
4429	SHORT	RD		status, event 10 input 15 (0=off, 1=on)
4430	LONG64	RD	ms	timestamp [UTC], event 11 input 1
4434	LONG64	RD	ms	timestamp [UTC], event 11 input 2
4438	LONG64	RD	ms	timestamp [UTC], event 11 input 3
4442	LONG64	RD	ms	timestamp [UTC], event 11 input 4
4446	LONG64	RD	ms	timestamp [UTC], event 11 input 5
4450	LONG64	RD	ms	timestamp [UTC], event 11 input 6
4454	LONG64	RD	ms	timestamp [UTC], event 11 input 7
4458	LONG64	RD	ms	timestamp [UTC], event 11 input 8
4462	LONG64	RD	ms	timestamp [UTC], event 11 input 9
4466	LONG64	RD	ms	timestamp [UTC], event 11 input 10
4470	LONG64	RD	ms	timestamp [UTC], event 11 input 11
4474	LONG64	RD	ms	timestamp [UTC], event 11 input 12
4478	LONG64	RD	ms	timestamp [UTC], event 11 input 13
4482	LONG64	RD	ms	timestamp [UTC], event 11 input 14
4486	LONG64	RD	ms	timestamp [UTC], event 11 input 15
4490	SHORT	RD		status, event 11 input 1 (0=off, 1=on)
4491	SHORT	RD		status, event 11 input 2 (0=off, 1=on)
4492	SHORT	RD		status, event 11 input 3 (0=off, 1=on)
4493	SHORT	RD		status, event 11 input 4 (0=off, 1=on)
4494	SHORT	RD		status, event 11 input 5 (0=off, 1=on)
4495	SHORT	RD		status, event 11 input 6 (0=off, 1=on)
4496	SHORT	RD		status, event 11 input 7 (0=off, 1=on)
4497	SHORT	RD		status, event 11 input 8 (0=off, 1=on)
4498	SHORT	RD		status, event 11 input 9 (0=off, 1=on)
4499	SHORT	RD		status, event 11 input 10 (0=off, 1=on)
4500	SHORT	RD		status, event 11 input 11 (0=off, 1=on)
4501	SHORT	RD		status, event 11 input 12 (0=off, 1=on)
4502	SHORT	RD		status, event 11 input 13 (0=off, 1=on)
4503	SHORT	RD		status, event 11 input 14 (0=off, 1=on)
4504	SHORT	RD		status, event 11 input 15 (0=off, 1=on)

Adresse	Format	RD/WR	Einheit	Bemerkung
4505	LONG64	RD	ms	timestamp [UTC], event 12 input 1
4509	LONG64	RD	ms	timestamp [UTC], event 12 input 2
4513	LONG64	RD	ms	timestamp [UTC], event 12 input 3
4517	LONG64	RD	ms	timestamp [UTC], event 12 input 4
4521	LONG64	RD	ms	timestamp [UTC], event 12 input 5
4525	LONG64	RD	ms	timestamp [UTC], event 12 input 6
4529	LONG64	RD	ms	timestamp [UTC], event 12 input 7
4533	LONG64	RD	ms	timestamp [UTC], event 12 input 8
4537	LONG64	RD	ms	timestamp [UTC], event 12 input 9
4541	LONG64	RD	ms	timestamp [UTC], event 12 input 10
4545	LONG64	RD	ms	timestamp [UTC], event 12 input 11
4549	LONG64	RD	ms	timestamp [UTC], event 12 input 12
4553	LONG64	RD	ms	timestamp [UTC], event 12 input 13
4557	LONG64	RD	ms	timestamp [UTC], event 12 input 14
4561	LONG64	RD	ms	timestamp [UTC], event 12 input 15
4565	SHORT	RD		status, event 12 input 1 (0=off, 1=on)
4566	SHORT	RD		status, event 12 input 2 (0=off, 1=on)
4567	SHORT	RD		status, event 12 input 3 (0=off, 1=on)
4568	SHORT	RD		status, event 12 input 4 (0=off, 1=on)
4569	SHORT	RD		status, event 12 input 5 (0=off, 1=on)
4570	SHORT	RD		status, event 12 input 6 (0=off, 1=on)
4571	SHORT	RD		status, event 12 input 7 (0=off, 1=on)
4572	SHORT	RD		status, event 12 input 8 (0=off, 1=on)
4573	SHORT	RD		status, event 12 input 9 (0=off, 1=on)
4574	SHORT	RD		status, event 12 input 10 (0=off, 1=on)
4575	SHORT	RD		status, event 12 input 11 (0=off, 1=on)
4576	SHORT	RD		status, event 12 input 12 (0=off, 1=on)
4577	SHORT	RD		status, event 12 input 13 (0=off, 1=on)
4578	SHORT	RD		status, event 12 input 14 (0=off, 1=on)
4579	SHORT	RD		status, event 12 input 15 (0=off, 1=on)
4580	LONG64	RD	ms	timestamp [UTC], event 13 input 1
4584	LONG64	RD	ms	timestamp [UTC], event 13 input 2
4588	LONG64	RD	ms	timestamp [UTC], event 13 input 3
4592	LONG64	RD	ms	timestamp [UTC], event 13 input 4
4596	LONG64	RD	ms	timestamp [UTC], event 13 input 5
4600	LONG64	RD	ms	timestamp [UTC], event 13 input 6
4604	LONG64	RD	ms	timestamp [UTC], event 13 input 7
4608	LONG64	RD	ms	timestamp [UTC], event 13 input 8
4612	LONG64	RD	ms	timestamp [UTC], event 13 input 9
4616	LONG64	RD	ms	timestamp [UTC], event 13 input 10
4620	LONG64	RD	ms	timestamp [UTC], event 13 input 11
4624	LONG64	RD	ms	timestamp [UTC], event 13 input 12
4628	LONG64	RD	ms	timestamp [UTC], event 13 input 13
4632	LONG64	RD	ms	timestamp [UTC], event 13 input 14
4636	LONG64	RD	ms	timestamp [UTC], event 13 input 15
4640	SHORT	RD		status, event 13 input 1 (0=off, 1=on)
4641	SHORT	RD		status, event 13 input 2 (0=off, 1=on)
4642	SHORT	RD		status, event 13 input 3 (0=off, 1=on)
4643	SHORT	RD		status, event 13 input 4 (0=off, 1=on)
4644	SHORT	RD		status, event 13 input 5 (0=off, 1=on)
4645	SHORT	RD		status, event 13 input 6 (0=off, 1=on)
4646	SHORT	RD		status, event 13 input 7 (0=off, 1=on)
4647	SHORT	RD		status, event 13 input 8 (0=off, 1=on)
4648	SHORT	RD		status, event 13 input 9 (0=off, 1=on)
4649	SHORT	RD		status, event 13 input 10 (0=off, 1=on)
4650	SHORT	RD		status, event 13 input 11 (0=off, 1=on)
4651	SHORT	RD		status, event 13 input 12 (0=off, 1=on)
4652	SHORT	RD		status, event 13 input 13 (0=off, 1=on)
4653	SHORT	RD		status, event 13 input 14 (0=off, 1=on)
4654	SHORT	RD		status, event 13 input 15 (0=off, 1=on)
4655	LONG64	RD	ms	timestamp [UTC], event 14 input 1
4659	LONG64	RD	ms	timestamp [UTC], event 14 input 2
4663	LONG64	RD	ms	timestamp [UTC], event 14 input 3
4667	LONG64	RD	ms	timestamp [UTC], event 14 input 4
4671	LONG64	RD	ms	timestamp [UTC], event 14 input 5
4675	LONG64	RD	ms	timestamp [UTC], event 14 input 6

Adresse	Format	RD/WR	Einheit	Bemerkung
4679	LONG64	RD	ms	timestamp [UTC], event 14 input 7
4683	LONG64	RD	ms	timestamp [UTC], event 14 input 8
4687	LONG64	RD	ms	timestamp [UTC], event 14 input 9
4691	LONG64	RD	ms	timestamp [UTC], event 14 input 10
4695	LONG64	RD	ms	timestamp [UTC], event 14 input 11
4699	LONG64	RD	ms	timestamp [UTC], event 14 input 12
4703	LONG64	RD	ms	timestamp [UTC], event 14 input 13
4707	LONG64	RD	ms	timestamp [UTC], event 14 input 14
4711	LONG64	RD	ms	timestamp [UTC], event 14 input 15
4715	SHORT	RD		status, event 14 input 1 (0=off, 1=on)
4716	SHORT	RD		status, event 14 input 2 (0=off, 1=on)
4717	SHORT	RD		status, event 14 input 3 (0=off, 1=on)
4718	SHORT	RD		status, event 14 input 4 (0=off, 1=on)
4719	SHORT	RD		status, event 14 input 5 (0=off, 1=on)
4720	SHORT	RD		status, event 14 input 6 (0=off, 1=on)
4721	SHORT	RD		status, event 14 input 7 (0=off, 1=on)
4722	SHORT	RD		status, event 14 input 8 (0=off, 1=on)
4723	SHORT	RD		status, event 14 input 9 (0=off, 1=on)
4724	SHORT	RD		status, event 14 input 10 (0=off, 1=on)
4725	SHORT	RD		status, event 14 input 11 (0=off, 1=on)
4726	SHORT	RD		status, event 14 input 12 (0=off, 1=on)
4727	SHORT	RD		status, event 14 input 13 (0=off, 1=on)
4728	SHORT	RD		status, event 14 input 14 (0=off, 1=on)
4729	SHORT	RD		status, event 14 input 15 (0=off, 1=on)
4730	LONG64	RD	ms	timestamp [UTC], event 15 input 1
4734	LONG64	RD	ms	timestamp [UTC], event 15 input 2
4738	LONG64	RD	ms	timestamp [UTC], event 15 input 3
4742	LONG64	RD	ms	timestamp [UTC], event 15 input 4
4746	LONG64	RD	ms	timestamp [UTC], event 15 input 5
4750	LONG64	RD	ms	timestamp [UTC], event 15 input 6
4754	LONG64	RD	ms	timestamp [UTC], event 15 input 7
4758	LONG64	RD	ms	timestamp [UTC], event 15 input 8
4762	LONG64	RD	ms	timestamp [UTC], event 15 input 9
4766	LONG64	RD	ms	timestamp [UTC], event 15 input 10
4770	LONG64	RD	ms	timestamp [UTC], event 15 input 11
4774	LONG64	RD	ms	timestamp [UTC], event 15 input 12
4778	LONG64	RD	ms	timestamp [UTC], event 15 input 13
4782	LONG64	RD	ms	timestamp [UTC], event 15 input 14
4786	LONG64	RD	ms	timestamp [UTC], event 15 input 15
4790	SHORT	RD		status, event 15 input 1 (0=off, 1=on)
4791	SHORT	RD		status, event 15 input 2 (0=off, 1=on)
4792	SHORT	RD		status, event 15 input 3 (0=off, 1=on)
4793	SHORT	RD		status, event 15 input 4 (0=off, 1=on)
4794	SHORT	RD		status, event 15 input 5 (0=off, 1=on)
4795	SHORT	RD		status, event 15 input 6 (0=off, 1=on)
4796	SHORT	RD		status, event 15 input 7 (0=off, 1=on)
4797	SHORT	RD		status, event 15 input 8 (0=off, 1=on)
4798	SHORT	RD		status, event 15 input 9 (0=off, 1=on)
4799	SHORT	RD		status, event 15 input 10 (0=off, 1=on)
4800	SHORT	RD		status, event 15 input 11 (0=off, 1=on)
4801	SHORT	RD		status, event 15 input 12 (0=off, 1=on)
4802	SHORT	RD		status, event 15 input 13 (0=off, 1=on)
4803	SHORT	RD		status, event 15 input 14 (0=off, 1=on)
4804	SHORT	RD		status, event 15 input 15 (0=off, 1=on)
4805	LONG64	RD	ms	timestamp [UTC], event 16 input 1
4809	LONG64	RD	ms	timestamp [UTC], event 16 input 2
4813	LONG64	RD	ms	timestamp [UTC], event 16 input 3
4817	LONG64	RD	ms	timestamp [UTC], event 16 input 4
4821	LONG64	RD	ms	timestamp [UTC], event 16 input 5
4825	LONG64	RD	ms	timestamp [UTC], event 16 input 6
4829	LONG64	RD	ms	timestamp [UTC], event 16 input 7
4833	LONG64	RD	ms	timestamp [UTC], event 16 input 8
4837	LONG64	RD	ms	timestamp [UTC], event 16 input 9
4841	LONG64	RD	ms	timestamp [UTC], event 16 input 10
4845	LONG64	RD	ms	timestamp [UTC], event 16 input 11
4849	LONG64	RD	ms	timestamp [UTC], event 16 input 12

Adresse	Format	RD/WR	Einheit	Bemerkung
4853	LONG64	RD	ms	timestamp [UTC], event 16 input 13
4857	LONG64	RD	ms	timestamp [UTC], event 16 input 14
4861	LONG64	RD	ms	timestamp [UTC], event 16 input 15
4865	SHORT	RD		status, event 16 input 1 (0=off, 1=on)
4866	SHORT	RD		status, event 16 input 2 (0=off, 1=on)
4867	SHORT	RD		status, event 16 input 3 (0=off, 1=on)
4868	SHORT	RD		status, event 16 input 4 (0=off, 1=on)
4869	SHORT	RD		status, event 16 input 5 (0=off, 1=on)
4870	SHORT	RD		status, event 16 input 6 (0=off, 1=on)
4871	SHORT	RD		status, event 16 input 7 (0=off, 1=on)
4872	SHORT	RD		status, event 16 input 8 (0=off, 1=on)
4873	SHORT	RD		status, event 16 input 9 (0=off, 1=on)
4874	SHORT	RD		status, event 16 input 10 (0=off, 1=on)
4875	SHORT	RD		status, event 16 input 11 (0=off, 1=on)
4876	SHORT	RD		status, event 16 input 12 (0=off, 1=on)
4877	SHORT	RD		status, event 16 input 13 (0=off, 1=on)
4878	SHORT	RD		status, event 16 input 14 (0=off, 1=on)
4879	SHORT	RD		status, event 16 input 15 (0=off, 1=on)
4880	SHORT	RD		status, digital output 1 (0=off, 1=on)
4881	SHORT	RD		status, digital output 2 (0=off, 1=on)
4882	SHORT	RD		status, digital output 3 (0=off, 1=on)

Sonstige

Adresse	Format	RD/WR	Einheit	Bemerkung
4913	SHORT	RD		overtemperature (0=no, 1=yes)
4914	FLOAT	RD	°C	temperature input
4916	FLOAT	RD	Ohm	temperature input
4918	SHORT	RD		status tariff 1 (0=not active)
4919	SHORT	RD		status tariff 2 (0=not active)
4920	SHORT	RD		status tariff 3 (0=not active)
4921	SHORT	RD		status tariff 4 (0=not active)
4922	SHORT	RD		status tariff 5 (0=not active)
4923	SHORT	RD		status tariff 6 (0=not active)
4924	SHORT	RD		status tariff 7 (0=not active)
4925	SHORT	RD		status tariff 8 (0=not active)
4926	SHORT	RD		status input 1 (0=off, 1=on)
4927	SHORT	RD		status input 2 (0=off, 1=on)
4928	SHORT	RD		status input 3 (0=off, 1=on)
4929	SHORT	RD		status input 4 (0=off, 1=on)
4930	SHORT	RD		status input 5 (0=off, 1=on)
4931	SHORT	RD		status input 6 (0=off, 1=on)
4932	SHORT	RD		status input 7 (0=off, 1=on)
4933	SHORT	RD		status input 8 (0=off, 1=on)
4934	SHORT	RD		status input 9 (0=off, 1=on)
4935	SHORT	RD		status input 10 (0=off, 1=on)
4936	SHORT	RD		status input 11 (0=off, 1=on)
4937	SHORT	RD		status input 12 (0=off, 1=on)
4938	SHORT	RD		status input 13 (0=off, 1=on)
4939	SHORT	RD		status input 14 (0=off, 1=on)
4940	SHORT	RD		status input 15 (0=off, 1=on)
4941	USHORT	RD		status tariff, binary (X000 0000)
4942	SHORT	RD		Bit0 = 1: Battery capacity exhausted. Clock has stopped Bit1 = 1: Battery capacity nearly exhausted. Replace battery. Bit2 = 1: Battery capacity low. Battery should be replaced.

Adresse	Format	RD/WR	Einheit	Bemerkung