Register Address		Contents	Read/Write	Datablocks	HEX response		PROTEUS v4.0		Remarks
							LCD page	Modbus	
1000	4000	Serial number	Read	4	signed	no need to convert	P62	R	By default last 8 digits of serial number
1010	4001	Meter code	Read	2	signed	no need to convert	/	R	0102 DC version, 0103 CT version
1018	4003	Meter ID (Mbus/Modbus)	Read/write	2	HEX response	convert to decimal	P61	R/W	001~247 (001 default, 000 broadcast)
1020	4004	Baud Rate	Read/write	2	HEX response	convert to decimal	P64	R/W	9600 (default), 4800, 2400, 1200, 600, 300
1050	4005	Protocol Version	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	/	R	3.2 = Inepro Modbus protocol version
1054	4007	Software Version	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	/	R	Shows present software version
1058	4009	Hardware Version	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	/	R	1.01, will be updated if hardware modifications are made to the meter
1060	4008	Meter Amps	Read	2	HEX response	convert to decimal	/	R	100 for DC version, 5 for CT version
1062	400C	CT rate	Read	2	signed	no need to convert	P58	R	5; 40; 50; 60; 75; 100; 125; 150; 200; 250; 300; 400; 500; 600; 800; 1000; 1250; 1500; 2000; 2500; 3000; 4000; 5000; 6000; 7500
1066	4000	00 output rate	Read/write	4	Float - Big Endian (ABCD)	convert HEX to Float	P59 / P60	R/W	10000; 2000; 1000; 100; 10; 1; 0.1; 0.01
107A	400F	Combined Code	Read/write	2	HEX response	convert to decimal	P60	R/W	01, 04, 05, 06, 09 and 10
1530	4010	LCD cycle time	Read/write	2	signed	no need to convert	P63	R/W	0~30 (seconds, 10 seconds default)
1312		Phase direction	Read	6	Ascii	convert from HEX to Char	P65	R	for example: 0F 2F 3B = 21 61 32 46 33 52
1520	4011	Parity setting	Read/Write	2	signed	no need to convert		R/W	01 (even), 02 (none)
2000	5000	Voltage	Read	4	Float - Big Endian (ABCD)	convert HEX to Float			Only for 1 phase meter (P65=1 series)
2008	5002	L1 Voltage	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P38	R	
2010	5004	L2 Voltage	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P39	R	
2010	5006	L3 Voltage	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P40	R	
2020	5008	Grid Frequency	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P56	R	
2060	500A	Current	Read	4	Float - Big Endian (ABCD)	convert HEX to Float			Only for 1 phase meter (P65=1 series)
2068	500C	L1 Current	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P41	R	
2060	500E	L2 Current	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P42	R	
2070	5010	L3 Current	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P43	R	
2080	5012	Total Active Power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P44	R	
2088	5014	L1 Active Power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P45	R	
208C	5016	L2 Active Power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P46	R	
2090	5018	L3 Active Power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P47	R	
20A0	501A	Total reactive power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	/	R	
20A8	501C	L1 reactive power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	/	R	
20AC	501E	L2 reactive power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	/	R	
20B0	5020	L3 reactive power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	/	R	
20C0	5022	Total Apparent Power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P48	R	
20C8	5024	L1 Apparent Power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P49	R	
20CC	5026	L2 Apparent Power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P50	R	
20D0	5028	L3 Apparent Power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P51	R	
20E0	502A	Power Factor	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P52	R	
20E8	502C	L1 Power Factor	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P53	R	
20EC	502E	L2 Power Factor	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P54	R	
20F0	5030	L3 Power Factor	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P55	R	
2200	6048	Tariff	Read/write	2	signed	no need to convert	/	R/W	01 (t1 saved), 02 (t2 saved)
3000	6000	Total Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P60	R	
3100	6002	T1 Total Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P61	R	
3200	6004	T2 Total Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P04	R	
3008	600A	L1 Total Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P31	R	
300C	600B	L2 Total Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P14	R	
3010	600A	L3 Total Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P17	R	
3020	600C	Forward Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P05	R	
3120	600E	T1 Forward Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P06	R	
3220	6010	T2 Forward Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P07	R	
3028	6012	L1 Forward Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P12	R	
302C	6014	L2 Forward Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P15	R	
3030	6016	L3 Forward Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P18	R	
3040	6018	Reverse Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P08	R	
3140	601A	T1 Reverse Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P09	R	
3240	601C	T2 Reverse Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P10	R	
3048	601E	L1 Reverse Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P13	R	
304C	6020	L2 Reverse Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P16	R	
3050	6022	L3 Reverse Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P19	R	
3060	6024	Total Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P20	R	
3160	6026	T1 Total Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P21	R	
3260	6028	T2 Total Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P22	R	
3068	602A	L1 Total Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P26	R	
306C	602C	L2 Total Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P32	R	
3070	602E	L3 Total Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P35	R	
3080	6030	Forward Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P23	R	
3180	6032	T1 Forward Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P24	R	
3280	6034	T2 Forward Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P25	R	
3088	6036	L1 Forward Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P30	R	
308C	6038	L2 Forward Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P33	R	
3090	603A	L3 Forward Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P36	R	
30A0	603C	Reverse Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P26	R	
31A0	603E	T1 Reverse Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P27	R	
32A0	6040	T2 Reverse Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P28	R	
30A8	6042	L1 Reverse Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P31	R	
30AC	6044	L2 Reverse Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P34	R	
30B0	6046	L3 Reverse Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P37	R	
4000	1000	Serial number	Read	4	signed	no need to convert	P62	R	By default last 8 digits of serial number
4002	1010	Meter code	Read	2	signed	no need to convert	/	R	0102 DC version, 0103 CT version
4003	1018	Meter ID (Mbus/Modbus)	Read/write	2	HEX response	convert to decimal	P61	R/W	001~247 (001 default, 000 broadcast)
4004	1020	Baud Rate	Read/write	2	HEX response	convert to decimal	P64	R/W	9600 (default), 4800, 2400, 1200, 600, 300
4005	1050	Protocol Version	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	/	R	3.2 = Inepro Modbus protocol version
4007	1054	Software Version	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	/	R	Shows present software version
4009	1058	Hardware Version	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	/	R	1.01, will be updated if hardware modifications are made to the meter
4008	1060	Meter Amps	Read	2	HEX response	convert to decimal	/	R	100 for DC version, 5 for CT version
400C	1062	CT rate	Read	2	signed	no need to convert	P58	R	5; 40; 50; 60; 75; 100; 125; 150; 200; 250; 300; 400; 500; 600; 800; 1000; 1250; 1500; 2000; 2500; 3000; 4000; 5000; 6000; 7500
4000	1066	00 output rate	Read/write	4	Float - Big Endian (ABCD)	convert HEX to Float	P59 / P60	R/W	10000; 2000; 1000; 100; 10; 1; 0.1; 0.01
400F	107A	Combined Code	Read/write	2	HEX response	convert to decimal	P60	R/W	01, 04, 05, 06, 09 and 10
4010	1530	LCD cycle time	Read/write	2	signed	no need to convert	P63	R/W	0~30 (seconds, 10 seconds default)
4011	1520	Parity setting	Read/Write	2	signed	no need to convert		R/W	01 (even), 02 (none)
5000	2000	Voltage	Read	4	Float - Big Endian (ABCD)	convert HEX to Float			Only for 1 phase meter (P65=1 series)
5002	2008	L1 Voltage	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P38	R	
5004	200C	L2 Voltage	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P39	R	
5006	2010	L3 Voltage	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P40	R	
5008	2020	Grid Frequency	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P56	R	
500A	2060	Current	Read	4	Float - Big Endian (ABCD)	convert HEX to Float			Only for 1 phase meter (P65=1 series)
500C	2068	L1 Current	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P41	R	
500E	206C	L2 Current	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P42	R	
5010	2070	L3 Current	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P43	R	
5012	2080	Total Active Power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P44	R	
5014	2088	L1 Active Power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P45	R	
5016	208C	L2 Active Power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P46	R	
5018	2090	L3 Active Power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P47	R	
501A	20A0	Total reactive power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	/	R	
501C	20A8	L1 reactive power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	/	R	
501E	20AC	L2 reactive power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	/	R	
5020	20B0	L3 reactive power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	/	R	
5022	20C0	Total Apparent Power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P48	R	
5024	20C8	L1 Apparent Power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P49	R	
5026	20CC	L2 Apparent Power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P50	R	
5028	20D0	L3 Apparent Power	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P51	R	
502A	20E0	Power Factor	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P52	R	
502C	20E8	L1 Power Factor	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P53	R	
502E	20EC	L2 Power Factor	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P54	R	
5030	20F0	L3 Power Factor	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P55	R	
6000	3000	Total Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P60	R	
6002	3100	T1 Total Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P61	R	
6004	3200	T2 Total Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P04	R	
6006	3008	L1 Total Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P31	R	
6008	300C	L2 Total Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P14	R	
600A	3010	L3 Total Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P17	R	
600C	3020	Forward Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P05	R	
600E	3120	T1 Forward Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P06	R	
6010	3220	T2 Forward Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P07	R	
6012	3028	L1 Forward Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P12	R	
6014	302C	L2 Forward Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P15	R	
6016	3030	L3 Forward Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P18	R	
6018	3040	Reverse Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P08	R	
601A	3140	T1 Reverse Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P09	R	
601C	3240	T2 Reverse Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P10	R	
601E	3048	L1 Reverse Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P13	R	
6020	304C	L2 Reverse Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P16	R	
6022	3050	L3 Reverse Active Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P19	R	
6024	3060	Total Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P20	R	
6026	3160	T1 Total Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P21	R	
6028	3260	T2 Total Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P22	R	
602A	3068	L1 Total Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P26	R	
602C	306C	L2 Total Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P32	R	
602E	3070	L3 Total Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P35	R	
6030	3080	Forward Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P23	R	
6032	3180	T1 Forward Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P24	R	
6034	3280	T2 Forward Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P25	R	
6036	3088	L1 Forward Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P30	R	
6038	308C	L2 Forward Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P33	R	
603A	3090	L3 Forward Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P36	R	
603C	30A0	Reverse Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P26	R	
603E	31A0	T1 Reverse Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P27	R	
6040	32A0	T2 Reverse Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P28	R	
6042	30A8	L1 Reverse Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P31	R	
6044	30AC	L2 Reverse Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P34	R	
6046	30B0	L3 Reverse Reactive Energy	Read	4	Float - Big Endian (ABCD)	convert HEX to Float	P37	R	
6048	2200	Tariff	Read/write	2	signed	no need to convert	/	R/W	01 (t1 saved), 02 (t2 saved)

Modbus command line - read data

Meter ID	Read	Register address	Register length	CRC code
01	03	1000	0002	CRC16 Modbus RTU
01	03	1010	0001	CRC16 Modbus RTU
01	03	1018	0001	CRC16 Modbus RTU
01	03	1020	0001	CRC16 Modbus RTU
01	03	1050	0002	CRC16 Modbus RTU
01	03	1054	0002	CRC16 Modbus RTU
01	03	1058	0002	CRC16 Modbus RTU
01	03	1060	0001	CRC16 Modbus RTU
01	03	1062	0001	CRC16 Modbus RTU
01	03	1066	0002	CRC16 Modbus RTU
01	03	107A	0001	CRC16 Modbus RTU
01	03	1530	0001	CRC16 Modbus RTU
01	03	1312	0003	CRC16 Modbus RTU
01	03	1520	0001	CRC16 Modbus RTU
01	03	2000	0002	CRC16 Modbus RTU
01	03	2008	0002	CRC16 Modbus RTU
01	03	200C	0002	CRC16 Modbus RTU
01	03	2010	0002	CRC16 Modbus RTU
01	03	2020	0002	CRC16 Modbus RTU
01	03	2060	0002	CRC16 Modbus RTU
01	03	2068	0002	CRC16 Modbus RTU
01	03	206C	0002	CRC16 Modbus RTU
01	03	2070	0002	CRC16 Modbus RTU
01	03	2080	0002	CRC16 Modbus RTU
01	03	2088	0002	CRC16 Modbus RTU
01	03	208C	0002	CRC16 Modbus RTU
01	03	2090	0002	CRC16 Modbus RTU
01	03	20A0	0002	CRC16 Modbus RTU
01	03	20A8	0002	CRC16 Modbus RTU
01	03	20AC	0002	CRC16 Modbus RTU
01	03	20B0	0002	CRC16 Modbus RTU
01	03	20C0	0002	CRC16 Modbus RTU
01	03	20C8	0002	CRC16 Modbus RTU
01	03	20CC	0002	CRC16 Modbus RTU
01	03	20D0	0002	CRC16 Modbus RTU
01	03	20E0	0002	CRC16 Modbus RTU
01	03	20E8	0002	CRC16 Modbus RTU
01	03	20EC	0002	CRC16 Modbus RTU
01	03	20F0	0002	CRC16 Modbus RTU
01	03	2200	0001	CRC16 Modbus RTU
01	03	3000	0002	CRC16 Modbus RTU
01	03	3100	0002	CRC16 Modbus RTU
01	03	3200	0002	CRC16 Modbus RTU
01	03	3008	0002	CRC16 Modbus RTU
01	03	300C	0002	CRC16 Modbus RTU
01	03	3010	0002	CRC16 Modbus RTU
01	03	3020	0002	CRC16 Modbus RTU
01	03	3120	0002	CRC16 Modbus RTU
01	03	3220	0002	CRC16 Modbus RTU
01	03	3028	0002	CRC16 Modbus RTU
01	03	302C	0002	CRC16 Modbus RTU
01	03	3030	0002	CRC16 Modbus RTU
01	03	3040	0002	CRC16 Modbus RTU
01	03	3140	0002	CRC16 Modbus RTU
01	03	3240	0002	CRC16 Modbus RTU
01	03	3048	0002	CRC16 Modbus RTU
01	03	304C	0002	CRC16 Modbus RTU
01	03	3050	0002	CRC16 Modbus RTU
01	03	3060	0002	CRC16 Modbus RTU
01	03	3160	0002	CRC16 Modbus RTU
01	03	3260	0002	CRC16 Modbus RTU
01	03	3068	0002	CRC16 Modbus RTU
01	03	306C	0002	CRC16 Modbus RTU
01	03	3070	0002	CRC16 Modbus RTU
01	03	3080	0002	CRC16 Modbus RTU
01	03	3180	0002	CRC16 Modbus RTU
01	03	3280	0002	CRC16 Modbus RTU
01	03	3088	0002	CRC16 Modbus RTU
01	03	308C	0002	CRC16 Modbus RTU
01	03	3090	0002	CRC16 Modbus RTU
01	03	30A0	0002	CRC16 Modbus RTU
01	03	31A0	0002	CRC16 Modbus RTU
01	03	32A0	0002	CRC16 Modbus RTU
01	03	30A8	0002	CRC16 Modbus RTU
01	03	30AC	0002	CRC16 Modbus RTU
01	03	30B0	0002	CRC16 Modbus RTU
01	03	4000	0002	CRC16 Modbus RTU
01	03	4002	0001	CRC16 Modbus RTU
01	03	4003	0001	CRC16 Modbus RTU
01	03	4004	0001	CRC16 Modbus RTU
01	03	4005	0002	CRC16 Modbus RTU
01	03	4007	0002	CRC16 Modbus RTU
01	03	4009	0002	CRC16 Modbus RTU
01	03	4008	0001	CRC16 Modbus RTU
01	03	400C	0001	CRC16 Modbus RTU
01	03	4000	0002	CRC16 Modbus RTU
01	03	400F	0001	CRC16 Modbus RTU
01	03	4010	0001	CRC16 Modbus RTU
01	03	4011	0001	CRC16 Modbus RTU
01	03	5000	0002	CRC16 Modbus RTU
01	03	5002	0002	CRC16 Modbus RTU
01	03	5004	0002	CRC16 Modbus RTU
01	03	5006	0002	CRC16 Modbus RTU
01	03	5008	0002	CRC16 Modbus RTU
01	03	500A	0002	CRC16 Modbus RTU
01	03	500C	0002	CRC16 Modbus RTU
01	03	500E	0002	CRC16 Modbus RTU
01	03	5010	0002	CRC16 Modbus RTU
01	03	5012	0002	CRC16 Modbus RTU
01	03	5014	0002	CRC16 Modbus RTU
01	03	5016	0002	CRC16 Modbus RTU
01	03	5018	0002	CRC16 Modbus RTU
01	03	501A	0002	CRC16 Modbus RTU
01	03	501C	0002	CRC16 Modbus RTU
01	03	501E	0002	CRC16 Modbus RTU
01	03	5020	0002	CRC16 Modbus RTU
01	03	5022	0002	CRC16 Modbus RTU
01	03	5024	0002	CRC16 Modbus RTU
01	03	5026	0002	CRC16 Modbus RTU
01	03	5028	0002	CRC16 Modbus RTU
01	03	502A	0002	CRC16 Modbus RTU
01	03	502C	0002	CRC16 Modbus RTU
01	03	502E	0002	CRC16 Modbus RTU
01	03	5030	0002	CRC16 Modbus RTU
01	03	6000	0002	CRC16 Modbus RTU
01	03	6002	0002	CRC16 Modbus RTU
01	03	6004	0002	CRC16 Modbus RTU
01	03	6006	0002	CRC16 Modbus RTU
01	03	6008	0002	CRC16 Modbus RTU
01	03	600A	0002	CRC16 Modbus RTU
01	03	600C	0002	CRC16 Modbus RTU
01	03	600E	0002	CRC16 Modbus RTU
01	03	6010	0002	CRC16 Modbus RTU
01	03	6012	0002	CRC16 Modbus RTU
01	03	6014	0002	CRC16 Modbus RTU
01	03	6016	0002	CRC16 Modbus RTU
01	03	6018	0002	CRC16 Modbus RTU
01	03	601A	0002	CRC16 Modbus RTU
01	03	601C	0002	CRC16 Modbus RTU
01	03	601E	0002	CRC16 Modbus RTU
01	03	6020	0002	CRC16 Modbus RTU
01	03	6022	0002	CRC16 Modbus RTU
01	03	6024	0002	CRC16 Modbus RTU
01	03	6026	0002	CRC16 Modbus RTU
01	03	6028	0002	CRC16 Modbus RTU
01	03	602A	0002	CRC16 Modbus RTU
01	03	602C	0002	CRC16 Modbus RTU
01	03	602E	0002	CRC16 Modbus RTU
01	03	6030	0002	CRC16 Modbus RTU
01	03	6032	0002	CRC16 Modbus RTU
01	03	6034	0002	CRC16 Modbus RTU
01	03	6036	0002	CRC16 Modbus RTU
01	03	6038	0002	CRC16 Modbus RTU
01	03	603A	0002	CRC16 Modbus RTU
01	03	603C	0002	CRC16 Modbus RTU
01	03	603E	0002	CRC16 Modbus RTU
01	03	6040	0002	CRC16 Modbus RTU
01	03	6042	0002	CRC16 Modbus RTU
01	03	6044	0002	CRC16 Modbus RTU
01	03	6046	0002	CRC16 Modbus RTU
01	03	6048	0001	CRC16 Modbus RTU

Modbus command line - write data

Meter ID	Write	Register address	Register length	Data length	New value	CRC code
01	06	1018			00C7	CRC16 Modbus RTU
01	06	1020			2580	CRC16 Modbus RTU