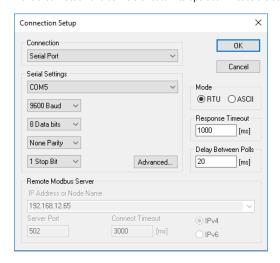
SKD-045-M

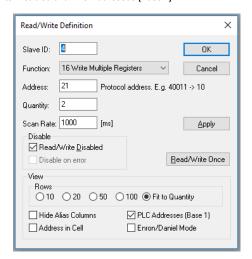
Use function code **16** (0x10) to **set** an holding parameter, please due note the data format of each holding parameter. Use function code **03** to **read** an holding parameter. Float is formatted as IEEE-754

Address Register	Parameter	Start Address Hex			Length Data Format	Mode
		Hi byte	Lo byte	Description		
40013	Relay Pulse Width	00	0C	Write relay on period in milliseconds: 60 ms,100 ms or 200 ms Default 100ms.		r/w
40019	Network Parity Stop	00	12	Parity & stop bits: 0 == One stop bit and no parity, 1 == One stop bit and even parity (DEFAULT) 2 == One stop bit and odd parity. 3 == Two stop bits and no parity. Requires a restart to become effective.	4 bytes	r/w
40021	Network Node	00	14	Ranges from 1 to 247 Requires a restart to become effective	Float	r/w
40029	Network Baud Rate	00	1C	0 == 2400 baud 1 == 4800 baud 2 == 9600 baud 3 == 19200 baud 4 == 38400 baud Requires a restart to become effective		r/w
462721	Demand interval, Slide Time, Auto Scroll Time, Backlit Time	F5	00	min-min-s-min (Demand Interval – Slide Time – Auto Scroll Time – Backlit Time) Scroll Time = 0 : the display does not scroll automatically Backlit Time = 0 : Backlit is always on	4 bytes BCD	r/w
463761	System Power	F9	10	0000 == 0.001 kWh (kVArh) /Imp (default) 0001 == 0.01 kWh (kVArh) /Imp 0002 == 0.1 kWh (kVArh) /Imp 0003 == 1 kWh (kVArh) /Imp		r/w
463776	Measurement Mode	F9	20	0001 == Total = Import 0002 == Total = Import + Export 0003 == Total = Import - Export	4 bytes	r/w
363792	Pulse 1 output mode, LED Indicator Mode	F9	30	0001 == Import active energy 0002 == Import + export active energy 0004 == Export active energy, (default) 0005 == Import reactive energy 0006 == Import + export reactive energy 0008 == Export reactive energy	Hex	ro

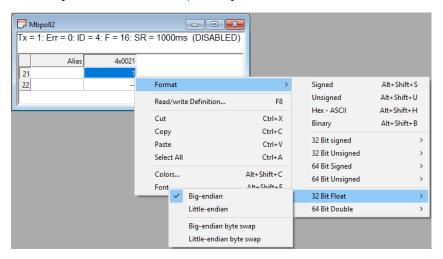
Using Modbus Poll (https://www.modbustools.com/) to set i.e. write the desired parameters mentioned above.

Make a connection and define the read/write operation. Notice the ticks on Read/Write Disabled and PLC Addresses (Base 1)

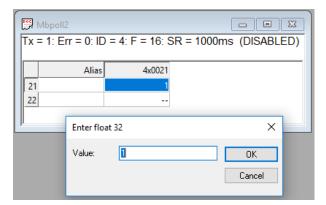




Define the register to write to. Below an example to change the network node id.



Double click on the register value to set the value. Below to set the network node id to 4.



Press F8 and followed by a press on the Read/Write Once button to write the value to the meter

