

QC-PM485 – Shorter User Manual

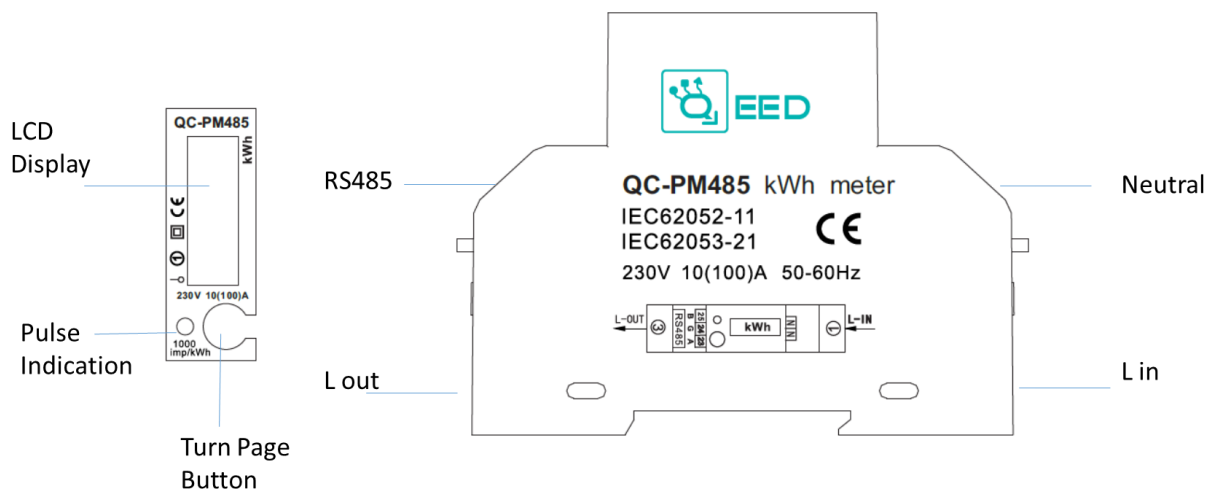
Technical Parameters

Voltage:	230V
Current:	10(100) A
Accuracy class:	1.0
Standard:	IEC62052-11, IEC62053-21
Frequency:	50-60Hz
Impulse constant:	1000imp/kWh
Display:	LCD 5+1 = 99999.9kW
Power consumption:	≤8VA ≤0.4Wh
Starting current:	0.004Ib
Temperature range:	-20~65°C
Flashing red:	Impulse indication, width=90ms
Average humidity value of year:	75%
Maximal value:	95%

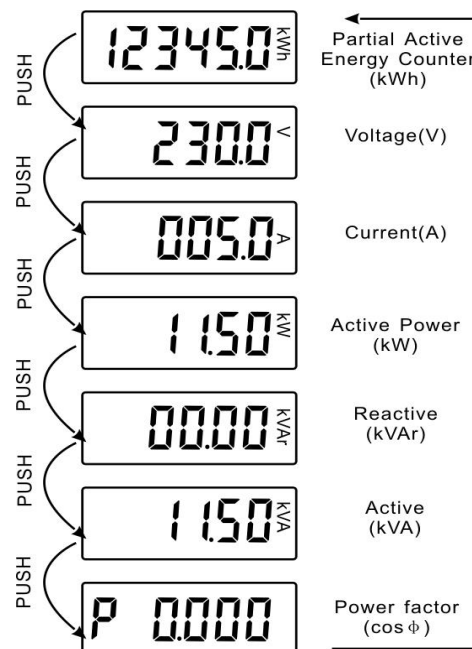
Lcd scrolling pages
Modbus ID
Baud rate
Parity
Energy Calculation
Scroll time
SO output
Backlight

kWh, V, A, kW, kVA, Cos Phi
01
9600
8 bits NONE
active and reactive energy measurement
5s
1000imp/kWh
blue

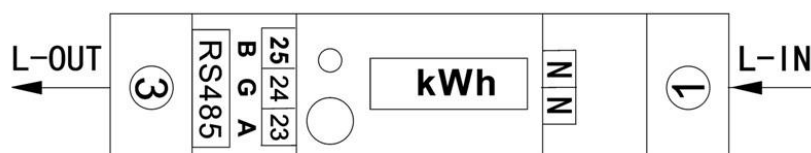
Description



Parameters show on the LCD screen



5. Connection Diagram



Note: 23.24.25 are corresponding to A,G,B. If RS485 transverter does not have G port, it's OK to disconnect it. The Neutral wire can be connected to one of N ports or both.

To configure the device please use the free software for QC-PM485. Download it from www.qeed.it

DEM spa – Zona Industriale Villanova, 20 – 32013 Longarone (BL) – Italy

www.qeed.it

info@qeed.it