

ELNet LT

Power Quality & Energy Powermeter

Accuracy 0.2 (0.1% optional special calibration).
 1,600 samples per cycle.
 Electrical variables display.
 Up to 6 months of energy data logging.
 Build in T.O.U Energy meter.
 Harmonics measurements - up to 64th Harmonic.
 Multilingual simple operated menus.
 RS-485 Communication Port.
 Modbus and BACnet protocols (RTU/MSTP).
 Programmable output (SO).
 High resolution color display (320x240 pixels).
 Display of Waveform and Bar graph.
 Simple installation – panel mounted.
Additional Options: Leakage current measurement, Neutral line current measurement, TCP/IP & Web browser, email alarm message, Fast trend report, Internal trend database.

Technical Specifications

Power Requirements : 90 - 250 VAC
 : 110 - 280 VDC
 : 60/50 Hz
 : 8VA
 Dimensions (H x W x D) : 96 x 96 x 80 mm
 Shipping Weight : 650 gr.
 Working Conditions : -20 – 70°C
 : 0 - 95 RH%

Measurement Range:

Voltage : 0 - 515 VAC
 Voltage (with transformer) : up to 99999 KV
 Current (with transformer) : up to 99999 KA
 Maximum Input Voltage : 1000V
 Maximum Input Current : 6A

Standard Approvals:

EN62052-11, EN62053-22, EN62053-23, CE, UL61010, EN61000-3-2, EN61000-3-3, BTL

