

ELNet GR/PQ Energy & Power quality analyzer

- Accuracy 0.2 - 0.1% with special calibration.
- 1,600 samples per cycle.
- EN50160 testing reports (PQ only).
- On events waveform recording (PQ only).
- Electrical variables display.
- Data logging – up to 2 years.
- Ethernet (TCP/IP) & RS-232/485 ports.
- Web browser capability.
- Programmable Relays.
- Simple operated menus.
- Multilingual support.
- Fast trend reports.
- Harmonics measurements - up to 64th Harmonic.
- Historical log with up to 1,000 Alarms.
- 5.7" High resolution display (320x234 pixels).
- Waveform and 3D Bar graph displays.
- Simple installation – panel mounted.

Standard Approvals:

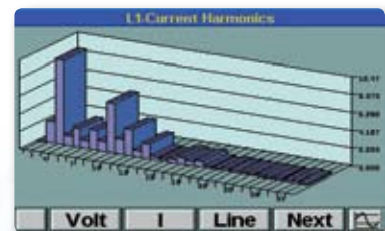
IEC 62053-22, IEC 62053-23, IEC 62052-11

Technical Specifications

- Power Requirements : 90 - 250 VAC
- 110 - 280 VDC; 60/50 Hz; 20VA;
- 12 - 70 VAC/DC (optional)
- Dimensions (H x W x D) : 144 x 144 x 100 mm
- Shipping Weight : 1,000 gr.
- Working Conditions : -20 – 70°C; 0 - 95 RH%

Measurement Range:

- Voltage : 0 - 650 VAC
- Voltage (with transformer) : up to 99999 KV
- Current (with transformer) : up to 99999 KA
- Maximum Input Voltage : 1000V
- Maximum Input Current : 6A



Alarm Details

	Power Up	
Alarm	09:08:38	03.03.11
OFF	09:08:38	03.03.11
Alarm Set Point	0.00	
Measured Value >	0.00	
Number Of Events :	1	



Technical menu

- Set clock
- Set date
- TOU Setting
- Transformer Ratio
- Communication setting
- Demand Setting
- Alarm setting
- Set Connections

Buttons: ↑, ↓

Power display

Power units: KW/KVAR/KVA

L	P	Q	S
1	5.024	1.569	5.263
2	2.913	0.835	3.031
3	6.653	1.864	6.909
Σ	14.59	4.268	15.20
PF = 0.959			

Buttons: P, Q, S, PF