

# ELNet PFC

## Power Factor Controller

- Up to 6 switching relay stages.
- Real time Power Factor display.
- Voltage, Current & Power Factor measurements.
- Weekly & monthly Power Factor display.
- Harmonic's protection.
- Voltage & Current limits setting.
- THD-I & THD-V measurements.
- Accuracy 0.5% .
- Auto detection of capacitors size.
- High resolution color display (320x240 pixels).
- Multilingual Simple operated menus.
- Simple installation – panel mounted.

### 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

