Qoltec Single-phase electronic meter | Energy consumption meter | 230V | 5(60)A | LCD

Product code: 50924

The electronic energy meter is used for real-time monitoring of electricity consumption by single-phase appliances. The LCD display shows the amount of energy consumed, calculated from the number of pulses. An LED indicator signals when energy is being consumed. Accuracy class 1.0.

INVESTMENT IN ENERGY SAVING AND CONTROL

Pulse rate: 1600 pulses/kWh, Direct measurement: 5(60)A

The electronic electricity consumption meter **allows real-time monitoring of electricity consumption by single-phase appliances powered by 230V AC** at a frequency of 50Hz. The device **features an LED indicator** that signals energy consumption; the LED flashes at a frequency dependent on the energy consumed, with a pulse rate of 1600 pulses/kWh. **The LCD display** shows the amount of energy consumed, calculated based on the number of pulses. An additional advantage of the product is **its very easy operation and compact size** , which will certainly facilitate installation of the device.

CONVENIENT AND PRECISE MONITORING

Single-phase, single-direction, LCD display, accuracy class 1.0
The Qoltec electricity meter **can be used** in domestic installations, industrial facilities and any other premises.
Product features:
- **Single-phase**,
- **Unidirectional**, measures energy regardless of the direction of flow,
- **Standard installation** of the device,
- Energy consumption displayed in **kWh**,
- Features a **6+1 LCD display** for monitoring measurements,
- Direct measurement is **5(60)A**,
- Complies with **IEC 62053-21 and DIN EN50022** standards,
- **Accuracy class 1.0**,
- The base current is 5A, **the maximum current is 60A,**
- Transparent terminal cover for safe use,
- LED indicator showing energy consumption (pulses),
- Not MID-certified.

FULL CONTROL OVER YOUR ENERGY, WHEREVER YOU NEED IT

A versatile energy meter suitable for a wide range of environments
Thanks to its precise measurement, **it allows you to manage your electricity consumption effectively and optimise costs** . With its wide range of applications, the meter is a practical tool for both domestic users and professionals who want to have a real impact on energy consumption.
- Houses and flats – energy consumption monitoring and sub-meters
- Workshops and garages – monitoring of equipment operation
- Small industrial installations – energy cost analysis
- Equipment monitoring – measurement of power consumption by specific appliances
- Photovoltaic systems – auxiliary energy measurement

CONFIDENCE CONFIRMED BY A WARRANTY

This product comes with a 24-month warranty
Are you looking for a high-quality product? Our solutions will meet your expectations. This product comes with a **24-month warranty** from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
Type	Single phase
Precision	Class 1.0
Rated voltage	AC 220V-240V
Rated current	5(60)A
Inrush current	0.4%Ib
Frequency	50 - 60 Hz
Display	LCD
Signalization	LED diode
Additional information	Connection point : bottom
OTHER PARAMETERS	
Colour	White, blue
Operating temperature	-25°C ~ +70°C
Dimensions (D/L x W x H)	111 x 58 x 158 mm
Package	Box
Package contents	1 x Energy meter 1 x User manual
Package depth / length [mm]	60
Package width [mm]	115
Package height [mm]	165
Net weight [kg]	0.350
Gross weight [kg]	0.390
Certificate	CE
Warranty	24 month
EAN code	5901878509242