



Qoltec Single phase electronic energy consumption meter | 230 V | LCD | 2P | DIN rail

Product code: 50899

The DIN-rail mount single-phase two-wire electronic energy consumption meter is an ideal device for indicating AC consumption. The LCD display indicates the value of consumed energy converted from the number of pulses. In-phase energy consumption is indicated by an LED measurement indicator.

TOTAL CONTROL OF ENERGY CONSUMPTION



The electronic energy meter allows the level of electricity consumption to be monitored by single-phase consumers supplied with 230V AC at a frequency of 50Hz.. The device has an LED which indicates energy consumption and an LCD display which indicates the value of consumed energy converted on the basis of the number of pulses with a 1600imp/kWh pulsing constant . An additional advantage of the product is its very **easy operation** and its **small size** will certainly make the installation of the device easier. The meter is designed for **mounting on a DIN 35 rail**.

SAVE ON YOUR BILLS TODAY



Qoltec brand electricity consumption meter can be used in domestic installations as well as in industrial plants.

Product Features :

- **Single-phase, two-wire**, 2 modules,
- **Unidirectional**,
- Standard mounting of the device on **35mm DIN rail**,
- Energy consumption measurement displayed in **kWh**,
- Has **LCD 5+1 display**, for monitoring measurements,
- Direct measurement is **5(60)A**,
- Complies with IEC 62053-21 and DIN EN50022 standards,
- Easy to install, due to its small size,
- Accurate measurement, **Class 1.0**,
- Base current is 5A, maximum current is 60A,
- Works with renewable energy sources

CONFIDENCE CONFIRMED BY A WARRANTY



Do you care about the high quality of the product you are buying? Our solutions will meet your expectations. Product covered by a **24-month guarantee** from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
Type	Single phase
Precision	Class 1.0
Rated voltage	230 V
Rated current	5(60)A
Inrush current	0.4%Ib
Insulation capacity	AC voltage 4kV for minute, 1.2/50us waveform impulse voltage 6kV.
Frequency	50 Hz
Number of poles	2P
Display	LCD 5+1
IP Rating	IP44
Mounting method	DIN TH35
Additional information	Compliant with DIN EN5002 Measurement of active energy
OTHER PARAMETERS	
Dimensions (D/L x W x H)	66 x 35 x 83 mm
Package depth / length [mm]	40
Package width [mm]	92
Package height [mm]	72
Net weight [kg]	0.109
Gross weight [kg]	0.122
Certificate	CE
Warranty	24 month
EAN code	5901878508993