



Qoltec Single-phase electronic energy meter | DIN rail | 230V | LCD | 1P | Slim

Product code: 50887

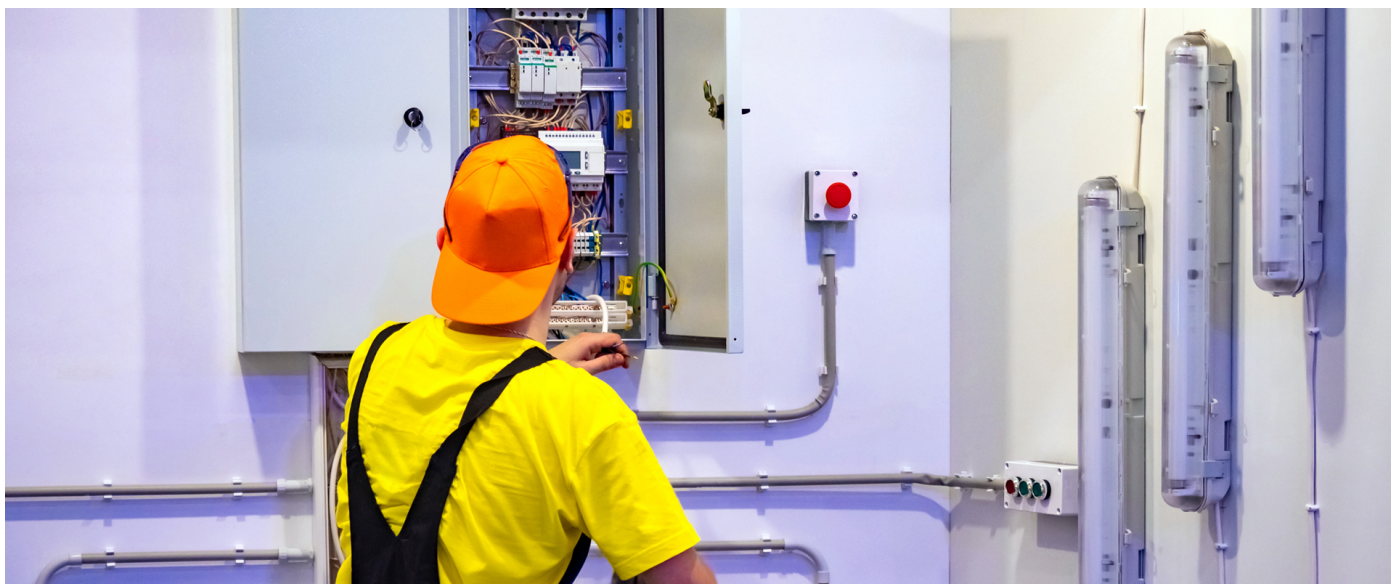
The electronic energy consumption meter for mounting on a DIN TH35 rail is used for current monitoring of the level of electricity consumption by single-phase consumers. The LCD display indicates the energy consumed converted from the number of pulses. The energy consumption in a phase is indicated by an LED measurement indicator. Single-phase, unidirectional, two-wire meter. Accuracy class 1.0.

INVESTMENT IN ENERGY SAVING AND CONTROL



The electronic current consumption meter allows for real-time monitoring of the level of electricity consumption of single-phase consumers supplied with 230V AC at 50Hz . The device has an LED display which indicates energy consumption, the diode flashes with a frequency which depends on the energy consumed with a pulse constant of 2000imp/kWh. The LCD display, indicates the energy consumed converted from the number of pulses. The meter is designed for installation in switchgears on a DIN TH35 rail . An additional advantage of the product is its very easy operation and small size, which certainly facilitates installation.

CONVENIENT AND PRECISE MONITORING



The Qoltec brand electricity consumption meter can be used in domestic installations as well as in industrial plants and any other facility.

Product features :

- **Single phase, single field,**
- **Unidirectional,** counts energy regardless of the direction of flow,
- **Standard installation** of the unit in a switchboard on a 35mm DIN rail,
- Energy consumption measurement displayed in kWh,
- Has **LCD display,** for monitoring measurements,
- Direct measurement is **5(32)A,**
- Complies with IEC 62053-21 and DIN EN50022 standards,
- **Accuracy class 1.0,**
- The base current is 5A, **the maximum current is 32A,**

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	230V
Rated current	5(32)A
Inrush current	0.4%Ib
Frequency	50 - 60 Hz
Number of poles	2
Display	LCD
Mounting method	DIN TH35
OTHER PARAMETERS	
Dimensions (D/L x W x H)	63 x 18 x 97 mm
Package depth / length [mm]	66
Package width [mm]	100
Package height [mm]	20
Net weight [kg]	0.077
Gross weight [kg]	0.087
Certificate	CE
Warranty	24 month
EAN code	5901878508870