

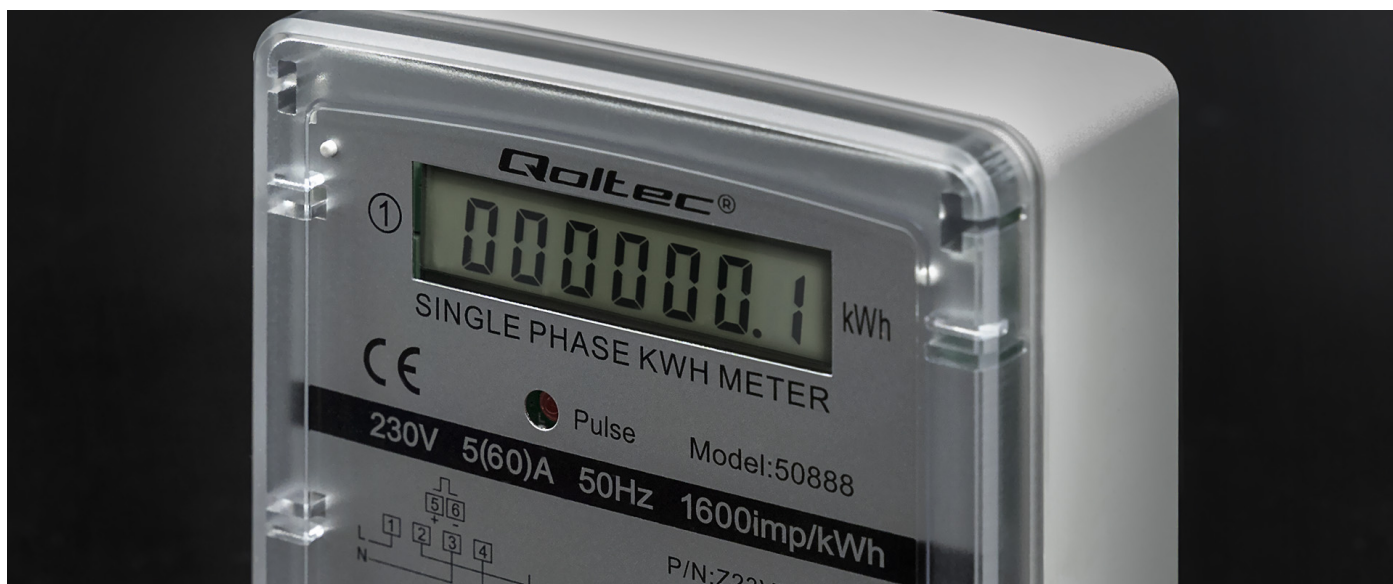


## Qoltec Single-phase electronic meter | Energy consumption meter | 230V | LCD

Product code: 50888

The electronic energy consumption meter is used for the 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 consumption of energy in a phase is indicated by an LED measurement indicator. Accuracy class 1.0.

### INVESTMENT IN ENERGY SAVING AND CONTROL



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

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 1600imp/kWh. The LCD display, indicates the energy consumed converted from the number of pulses. An additional advantage of the product is its very **easy operation and small size**, which will certainly make the installation of the device easier.

## CONVENIENT AND PRECISE MONITORING



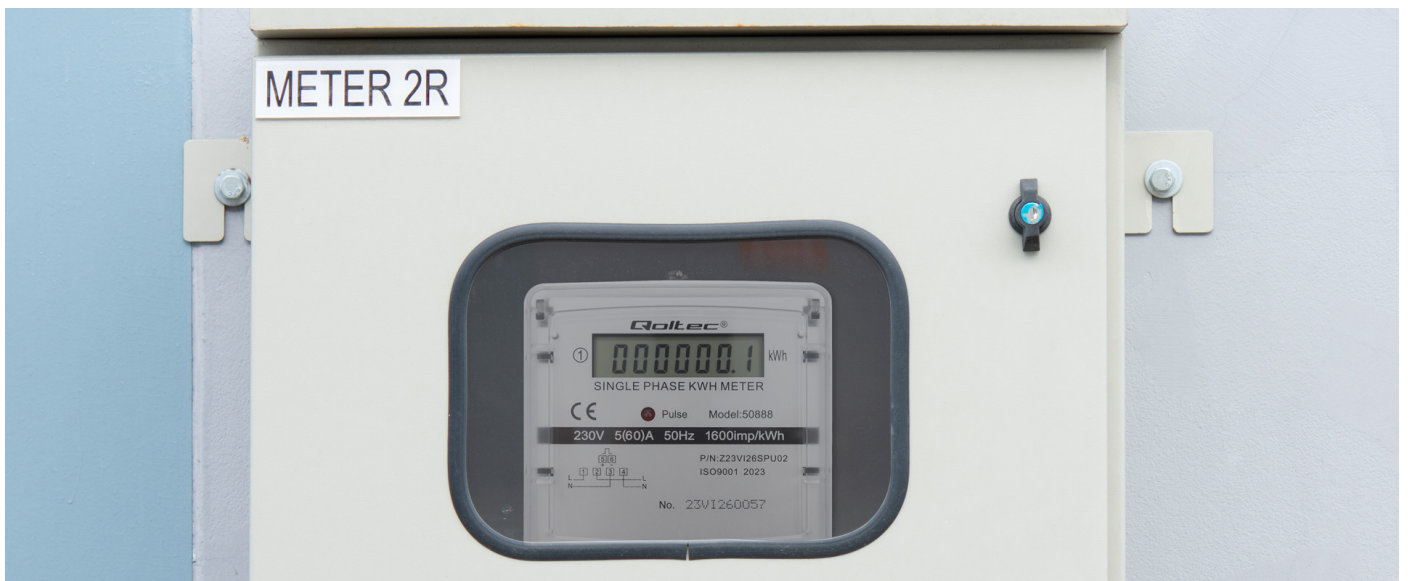
Single-phase, two-wire, unidirectional, LCD display, accuracy class 1.0

The Qoltec electricity meter **can be used** in domestic installations as well as in industrial plants and any other premises.

Product features:

- **Single-phase, two-wire,**
- **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**

## SEALING THE METER



Effective protection against theft and tampering with meter readings

To fully **secure the electricity meter against unauthorised access by third parties, including electricity theft and the possibility of tampering with meter readings**, it is advisable to fit a seal to the meter. Such a security device will easily detect any irregularities. The seal must be fitted by a qualified installer working on behalf of the energy supplier.

## CONFIDENCE CONFIRMED BY A WARRANTY



This product comes with a 24-month warranty

Do you want to be sure of the high quality of the product you're buying? 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, two-wire    |
| Precision                   | Class 1.0                 |
| Rated voltage               | AC 220V, 230V, 240V       |
| Rated current               | 5(60)A                    |
| Inrush current              | 0.4%Ib                    |
| Frequency                   | 50 - 60 Hz                |
| Display                     | LCD                       |
| Mounting method             | DIN TH35                  |
| Additional information      | Connection point : bottom |
| OTHER PARAMETERS            |                           |
| Colour                      | White                     |
| Dimensions (D/L x W x H)    | 46 x 100 x 114 mm         |
| Package depth / length [mm] | 121                       |
| Package width [mm]          | 107                       |
| Package height [mm]         | 53                        |
| Net weight [kg]             | 0.259                     |
| Gross weight [kg]           | 0.282                     |
| Certificate                 | CE                        |
| Warranty                    | 24 month                  |
| EAN code                    | 5901878508887             |