



Home » Qoltec » Qoltec 50882 Single Phase Wi-fi Smart Din Rail Energy Meter With 2

Module User Manual ™





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Qoltec 50882 Single Phase Wi-fi Smart Din Rail Energy Meter With 2 Module



INTRODUCTION

The Single Phase 2 Module wi-fi Smart DIN Rail Energy Meter offers a range of advanced functionalities for integration into electrical installations. This device provides significant benefits for users, including safe, convenient installation and high-level performance. It is part of a comprehensive range of DIN mounted electricity meters that feature versatile communication options.

TECHNICAL PARAMETERS

• Rated Voltage: 230V

• Rated Current: 5(60)A

• Accuracy: Class 1

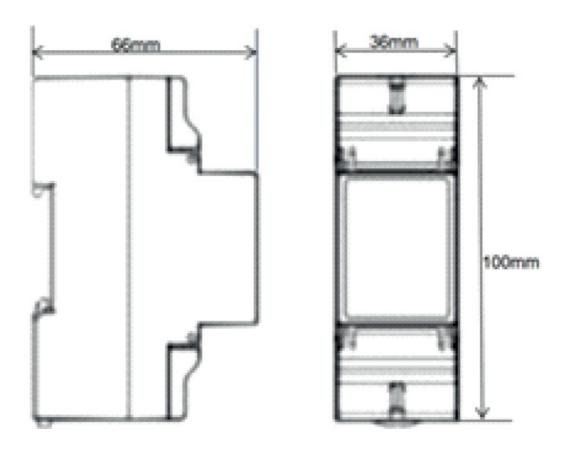
• Starting Current: 0.004lb

• Impulse Constant: 1600 imp/kWh

• Frequency: 50Hz-60Hz

• Communication: TUYA

DIMENSIONS



CONNECTION TO TUYA WI-FI

- 1. Download and register the 'Tuya Smart' app from the App Store
- 2. The next step is to pair your device. Make sure your device is switched on.
- 3. Hold down the button on your device until the LED starts flashing. Turn on Bluetooth and Wi-Fi on your smartphone to start pairing. The app will automatically add the device to the list. This process may take approximately 1 minute.

FUNCTIONALITY OF THE APPLICATION

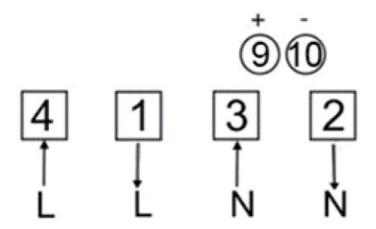
- The App can remotely switch the device on and off
- The meter measures and displays voltage, current, power and kWh
- Additional functions are available in the app

INSTALLATION INSTRUCTIONS

- 1. Install the unit on a 35mm wide DIN rail, choose a location that allows the meter to be easily read.
- 2. Make sure the meter is installed in a well-ventilated and dry place.
- 3. If the meter is exposed to dust or other debris, it should be installed in a protective enclosure.

4. In areas exposed to frequent surges (e.g. due to storms), we recommend protecting the meter with a surge protection device (SPD).

CONNECTION DIAGRAM



UWAGA

The device is covered by a 24-month guarantee period. The guarantee is invalid if the housing has been opened or the guarantee seal has been removed.



• qoltec.pl

• WEEE/BDO: 000137497

• Zaprojektowano w Europie

• Producing: NTEC sp. z o.o. ul. Chorzowska 44B, 44-100 Gliwice, Polska

Documents / Resources



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50882, 50882 Single Phase Wi-fi Smart Din Rail Energy Meter With 2 Module, 50882, Single Phase Wi-fi Smart Din Rail Energy Meter With 2 Module, Smart Din Rail Energy Meter With 2 Module, Energy Meter With 2 Module, With 2 Module, Module

References

- User Manual
- Qoltec

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