



Single-phase Electricity Meter

Single-phase 4-quadrant single-modulus DIN rail mounted meter. It is used to monitor the power consumption of a single-phase network. Communication via Modbus RTU (RS485).

Features

- 4-quadrant meter suitable for photovoltaic systems
- Support for both balance and summation metering modes
- Power supply 230V, 50/60 Hz
- Maximum load 100 A, optimum measurement accuracy at 5 A
- Modbus RTU data transmission, possibility to connect up to 32 devices on 1 bus
- Measurement accuracy class B
- In compliance with mid certificate (2014/32/eu), DIN EN 50022
- IP51 protection
- DIN rail, 1 TE

Three-phase Electricity Meter

Measures energy usage.

Features

- Power supply 3x230V, 50/60 Hz
- Maximum load 80A
- Modbus RTU data transmission
- Display fields 6 + 2 = 000,000.00 kWh
- Measurement precision class 1
- Fixed baudrate 9600
- Protection IP20
- DIN rail, 4 TE