

PRODUCT CARD



PRODUCT CODE: OR-WE-514
EAN: 5902560322385

1-phase energy meter with RS-485, 100A, RS-485 port, MID, 1 module, DIN TH-35mm

Device for making indications in kWh with the possibility of remote reading registers of indicators, via a wired network of RS-485 standard. A special electronic circuit, by the flow of current and applied voltage generates pulses in proportion to the energy consumed. Phase energy consumption is signaled by LED flashing. The number of pulses is converted into energy input and its value is indicated on the LCD display (5 + 1). RS-485 port is used for remote reading of electricity. MID Certificate 0120/SGS0277.



Nominal voltage:
230V~, 50Hz



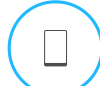
Pulse frequency:
1000imp/kWh



Communication protocol:
Modbus



Ports:
RS485



Number of digits on a display:
5 + 1



Type:
1-phase



Compliance with mid certificate (2014/32/eu):

General information

Nominal voltage: 230V~, 50Hz

Backlight: yes

Ports: RS485

Type: 1-phase

Base current (I_b): 5 A

Maximum current (I_{max}): 100 A

Min. current: 0.25 A

Pulse frequency: 1000 imp/kWh

Protection rating - IP: 51

Class of measurement accuracy: B

Pulse output: no

Multi-tariff: no

Number of modules: 1

Number of digits on a display: 5 + 1

Compliance with mid certificate (2014/32/eu): yes

Dimensions - width: 18 mm

Communication protocol: Modbus

Dimensions - height: 95 mm

Dimensions - depth: 72 mm