

PRODUCT CARD



PRODUCT CODE: OR-WE-517

EAN: 5902560322422

3-phase multi-tariff energy meter with RS-485, 80A. 3 modules, 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 a flashing LED. The number of pulses is converted into energy input and its value is indicated on the LCD display (6 + 2). 4 independent tariffs (user can set different times via RS485 port). MID Certificate 0120/SGS0278.



Nominal voltage:

3 x 230V/400V~, 50/60Hz



Pulse frequency:

1000imp/kWh



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



Ports:

RS485



Pulse output:



Communication protocol:

Modbus



Type:

3-phase



Number of digits on a display:

6 + 2

General information

Nominal voltage: 3 x 230V/400V~, 50/60Hz

Backlight: no

Ports: RS485

Type: 3-phase

Base current (I_b): 5 A

Maximum current (I_{max}): 80 A

Min. current: 0.25 A

Pulse frequency: 1000 imp/kWh

Protection rating - IP: 51

Class of measurement accuracy: B

Pulse output: yes

Multi-tariff: yes

Number of modules: 4,5

Number of digits on a display: 6 + 2

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

Dimensions - width: 76 mm

Communication protocol: Modbus

Dimensions - height: 100 mm

Dimensions - depth: 66 mm

Other features: IR optical port