

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

Marka: Orno | Symbol: OR-WE-515 | Ean: 5902560322392

ORNO


PRODUCT DESCRIPTION

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 (5+1). 4 independent tariffs (user can set different times via RS485 port). RS-485 port is used for remote reading of electricity. MID Certificate 0120/SGS0277.

TECHNICAL DATA

General information:

Backlight:	Yes
Type:	1-phase
Base current (I _b):	5 A
Maximum current (I _{max}):	100 A
Degree of protection (IP):	51
Min. current:	0.25 A
Pulse frequency:	1000 imp/kWh
Class of measurement accuracy:	B
Pulse output:	No
Multi-tariff:	Yes
Dimensions - depth:	72 mm
Number of modules:	1
Dimensions - width:	18 mm
Number of digits on a display:	5 + 1
Dimensions - height:	95 mm
Other features:	lithium battery
Compliance with mid certificate (2014/32/eu):	Yes
Communication protocol:	Modbus
Ports:	RS485



