

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

Marka: Orno | Symbol: OR-WE-514 | Ean: 5902560322385

**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 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.

## TECHNICAL DATA

### General information:

Backlight:	Yes
Type:	1-phase
Base current (Ib):	5 A
Maximum current (I <sub>max</sub> ):	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:	No
Dimensions - depth:	72 mm
Number of modules:	1
Dimensions - width:	18 mm
Number of digits on a display:	5 + 1
Dimensions - height:	95 mm
Compliance with mid certificate (2014/32/eu):	Yes
Communication protocol:	Modbus
Ports:	RS485



