

1-phase energy meter with RS-485, 80A

Marka: Orno | Symbol: OR-WE-504 | Ean: 5901752481282




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). RS-485 port is used for remote reading of electricity.

TECHNICAL DATA

General information:

Backlight:	No
Type:	1-phase
Base current (I _b):	5 A
Maximum current (I _{max}):	80 A
Degree of protection (IP):	20
Pulse frequency:	1000 imp/kWh
Class of measurement accuracy:	1
Pulse output:	No
Multi-tariff:	No
Dimensions - depth:	97.02 mm
Number of modules:	1
Dimensions - width:	19,5 mm
Dimensions - height:	50 mm
Compliance with mid certificate (2014/32/eu):	No
Communication protocol:	Modbus
Display:	5+1 "
Ports:	RS485

