



**HESTORE.HU**  
elektronikai alkatrész áruház

**EN:** This Datasheet is presented by the manufacturer.

Please visit our website for pricing and availability at [www.hestore.hu](http://www.hestore.hu).

## 3-phase multi-tariff energy meter with RS-485, 80A. 4,5 modules, DIN TH-35mm

Marka: Orno | Symbol: OR-WE-517 | Ean: 5902560322422




### 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 (6 + 2). 4 independent tariffs (user can set different times via RS485 port). MID Certificate 0120/SGS0278.

## TECHNICAL DATA

### General information:

Backlight:	No
Type:	3-phase
Base current (I <sub>b</sub> ):	5 A
Maximum current (I <sub>max</sub> ):	80 A
Degree of protection (IP):	51
Min. current:	0.25 A
Pulse frequency:	1000 imp/kWh
Class of measurement accuracy:	B
Pulse output:	Yes
Multi-tariff:	Yes
Dimensions - depth:	66 mm
Number of modules:	4.5
Dimensions - width:	76 mm
Number of digits on a display:	6 + 2
Dimensions - height:	100 mm
Other features:	IR optical port
Compliance with mid certificate (2014/32/eu):	Yes
Communication protocol:	Modbus
Ports:	RS485



