PRODUCT CARD

ORNO®
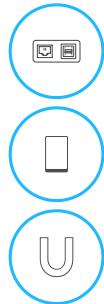LIVING INNOVATIONS

CERTIFIED ·MID·

PRODUCT CODE: OR-WE-516
EAN CODE: 5902560322415

3-phase energy meter with RS-485, 80A, MID, 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). MID Certificate 0120/SGS0278.

TYPE	**Type:** 3-phase	**Ports:** RS485	**Pulse frequency:** 1000imp/kWh
	Pulse output:	**Number of digits on a display:** 6 + 2	**Compliance with mid certificate (2014/32/eu):**
	Communication protocol: Modbus	**Nominal voltage:** 3 x 230V/400V~, 50/60Hz	

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General information

Type:	3-phase
Backlight:	no
Ports:	RS485
Base current (Ib):	5 A
Maximum current (Imax):	80 A
Min. current:	0.25 A
Pulse frequency:	1000 imp/kWh
Degree of protection (IP):	51
Class of measurement accuracy:	B
Pulse output:	yes
Multi-tariff:	no
Dimensions - width:	76 mm
Number of modules:	4.5
Number of digits on a display:	6 + 2
Dimensions - height:	100 mm
Dimensions - depth:	66 mm
Compliance with mid certificate (2014/32/eu):	yes
Communication protocol:	Modbus
Other features:	IR optical port
Nominal voltage:	3 x 230V/400V~, 50/60Hz

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