

# PRODUCT CARD



PRODUCT CODE: OR-WE-525  
EAN CODE: 5908254827846

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

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

TYPE

Type:  
1-phase



Ports:  
RS485



Number of digits on a display:  
5 + 1



Compliance with mid certificate  
(2014/32/eu):



Communication protocol:  
Modbus



Nominal voltage:  
230V~, 50Hz



Works with renewable energy  
sources:



Current-direction signal:

## General information

**Backlight:** yes

**Type:** 1-phase

**Ports:** RS485

**Base current (I<sub>b</sub>):** 5 A

**Maximum current (I<sub>max</sub>):** 100 A

**Min. current:** 0.25 A

**Pulse frequency:** 1000 imp/kWh

**Class of measurement accuracy:** B

**Pulse output:** no

**Multi-tariff:** no

**Number of modules:** 1

**Number of digits on a display:** 5 + 1

**Degree of protection (IP):** 51

**Compliance with mid certificate (2014/32/eu):** yes

**Communication protocol:** Modbus

**Dimensions - depth:** 72 mm

**Dimensions - height:** 95 mm

**Nominal voltage:** 230V~, 50Hz

: yes

: yes

: yes

: yes

**Works with renewable energy sources:** yes

**Current-direction signal:** yes