

1-phase energy meter, bi-directional, 100A, MID, 1 module, DIN TH-35mm

Marka: Orno | Symbol: OR-WE-524 | Ean: 5908254827839

ORNO


PRODUCT DESCRIPTION

The device for making indications in metric units (kWh), is used for direct measurement of active power in a single-phase system. A special electronic circuit under the influence of the flowing current and applied voltage generates pulses in an amount proportional to the consumed electricity. Energy consumption in a phase is indicated by a flashing LED. The number of pulses is converted into consumed energy, and its value is indicated by the LCD display (5+2). Power supply: 230V~, 50Hz, base current: 5A, max. current: 100A, min. current: 0.25A, pulse frequency: 1000 imp/kWh, accuracy class B, housing with a width of one module,

mounting on DIN rail TH-35 mm. Energy measurement is performed in accordance with EN50470-1:2006, EN50470-3:2006 MID Directive 2014/32/EU. The meter is bi-directional that is, it also counts the energy produced by the consumer.

TECHNICAL DATA



