

Code: OR-WE-501

ELECTRIC ENERGY METER **OR-WE-501** ONE-PHASE ORNO

One-phase electric energy meter. The OR-WE-501 device is designed to mount on DIN TS-35 rail. Special electronics under the influence of current flow and applied voltage generates pulses in proportion to the absorbed energy. The number of pulses is converted to energy input and its value is indicated by the LCD display.



Device type:	Electric Energy Meter, One-phase
Rated voltage:	230 V AC, 50 Hz
Measurement unit:	kWh
Current:	5 A - Base current 40 A - Max. current
LCD display:	5+2 digits (00000.00 kWh)
Measuring accuracy:	0.001 kWh
Impulse frequency:	1000 imp/kWh
RS-485 ports:	—
Connectors type:	screw terminals
Main features:	Pulse output : cable terminals 20, 21, max. 60 V DC / 50 mA
Housing:	Plastic, DIN, TS-35 rail mounting
Width in 17.5 mm modules:	1
Weight:	0.066 kg



DATA SHEET

Dimensions:	18 x 111 x 60 mm
Manufacturer / Brand:	ORNO
Guarantee:	2 years