

Code: OR-WE-521

ELECTRIC ENERGY METER **OR-WE-521** ONE-PHASE ORNO

One-phase electric energy meter. The OR-WE-521 device is designed to mount on DIN TS-35 rail.

Energy measurement is performed according to EN50470-1:2006, EN50470-3:2006 standards of the 2014/32/EU Directive.



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 max. 6 mm ²
Main features:	• Blue backlight • LED indication • Pulse output • The kit includes two clamp seals to protect the meter connectors
Housing:	Plastic, DIN, TS-35 rail mounting



DATA SHEET

"Index of Protection":	IP51
Operation temp:	-25 °C ... 55 °C
Width in 17.5 mm modules:	1
Weight:	0.07 kg
Dimensions:	60 x 110 x 17.5 mm
Manufacturer / Brand:	ORNO
Guarantee:	5 years