

Single Phase current transformer with measurement control,max. 250V/63A, Tuya Smart Wi-Fi



Marka: Orno | Symbol: OR-WE-532 | Ean: 5908254848339



PRODUCT DESCRIPTION

The single phase current transformer with measurement control is a modern device designed for use in electrical switchgears.

With the help of Tuya Smart Wi-Fi technology, it allows remote control of the unit via a mobile app. The transformer is designed for 230V operation. The maximum primary current is 63A.

The compact design of 47x21x18 mm and the wired mounting method facilitate installation in confined spaces.

The transformer features high quality components, which ensures reliable operation and resistance to temperature extremes. It is equipped with a diode indicating that the power supply is on, which facilitates to control the operating status. A gland diameter of 9.8 mm and one primary input guarantee compatibility with various installations.

The unit is designed for low power consumption - 0.5W in normal mode and 1W during pairing making it perfect for modern installations and offering precise measurement as well as reliable wireless communication.

TECHNICAL DATA

General information:

Model:	Przekładnik prądowy jednofazowy z rejestracją pomiaru
Communication type:	Wi-Fi
:	1
Rated voltage [V]:	230
Frequency [Hz]:	50/60
Rated primary current [A]:	63
Over-voltage category:	III
Rated impulse withstand voltage U_{imp} [kV]:	4
Accuracy class:	1
Opening diameter [mm]:	9.8
Secondary connection:	Inne
Number of primary inputs:	1
Protection degree (IP):	IP20
Rated operating temperature [°C]:	-25 - 60
Power consumption at normal using [W]:	0.5
Power consumption at pairing mode [W]:	1
Energy measurement accuracy:	0.01
Mounting type:	Przewodowy

Dimension - width [mm]:	46.8
Dimension - height [mm]:	21.3
Dimension - depth:	17.8