

## Three Phase current transformer with measurement control,max. 440V/63A, Tuya Smart Wi-Fi



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### PRODUCT DESCRIPTION

The three 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 230/400V operation. The maximum primary current is 63A.

The compact design of 47x21x53 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 - 0.7W in normal mode and 1.4W during pairing making it perfect for modern installations and offering precise measurement as well as reliable wireless communication.

## TECHNICAL DATA

### General information:

<b>Model:</b>	Przekładnik prądowy trójfazowy z rejestracją pomiaru
<b>Communication type:</b>	Wi-Fi
<b>:</b>	3
<b>Rated voltage [V]:</b>	230/400
<b>Frequency [Hz]:</b>	50/60
<b>Rated primary current [A]:</b>	63
<b>Over-voltage category:</b>	III
<b>Rated impulse withstand voltage U<sub>imp</sub> [kV]:</b>	4
<b>Accuracy class:</b>	1
<b>Opening diameter [mm]:</b>	9.8
<b>Secondary connection:</b>	Inne
<b>Number of primary inputs:</b>	3
<b>Protection degree (IP):</b>	IP20
<b>Rated operating temperature [°C]:</b>	-25 - 60
<b>Power consumption at normal using [W]:</b>	0.7
<b>Power consumption at pairing mode [W]:</b>	1.4
<b>Energy measurement accuracy:</b>	0.01
<b>Mounting type:</b>	Przewodowy

Dimension - width [mm]:	46.8
Dimension - height [mm]:	21.3
Dimension - depth:	52.8