

1-channel relay with dimmer Tuya Smart Wi-Fi+BLE

Marka: **ORNO Home** | Symbol: **OR-SH-17102** | Ean: **5908254845079**



PRODUCT DESCRIPTION

The 1-channel relay with a dimmer is a modern device equipped with smart home technology enabling not only local but also remote control over lighting or other electrical appliances.

Thanks to the option of flush or DIN rail mounting, the appliance enables installation in a distribution board (width measured in number of 3,1 modules, built-in depth 23mm and 1 No contact) or in a junction box.

The built-in advanced smart home technology facilitates to remotely control the device via Wi-Fi or Bluetooth with the help of Tuya Smart app from any place in the world. Simply install Tuya Smart platform on a smartphone supporting Android or iOS systems and pair it with the relay. Thanks to Tuya Smart, the app may be easily integrated with other devices compatible with this technology.

The relay may also be adapted to an existing switch, thus adding new smart features. The device may be used both locally and remotely.

The light source must be adjusted for dimming. The user may then adjust the light intensity to one's own preference.

The dimensions measure 48x55 mm.

TECHNICAL DATA

General information:

Function:	Mechaniczna
Mounting method:	Montaż podtynkowy, Szyna DIN
Width in number of modular spacings:	3.1
Built-in depth [mm]:	23
Number of contacts as normally open contact:	1
Control voltage 1 [V]:	100-240
Type of control voltage 1:	AC
Frequency control voltage 1 [Hz]:	50/60
Rated current [A]:	10
Supply voltage [V]:	100-240
Voltage type (supply voltage):	AC
Max. incandescent lamp load [W]:	2300
Max. switching current (cos phi = 0.6) for LED [A]:	575
Life time:	100000
Local control:	Tak
Tuya:	Tak
Bluetooth:	Tak

Wi-Fi:	Tak
Operating system:	IOS/Android
Wi-Fi Standard:	IEEE 802.11 b/g/n, 2.4GHz
Wi-Fi power [W]:	≤0,2W
Standard Bluetooth:	Bluetooth 3.0
Operating Temperature [°C]:	-20 - 70
Height [mm]:	48
Width [mm]:	55
Depth [mm]:	23



