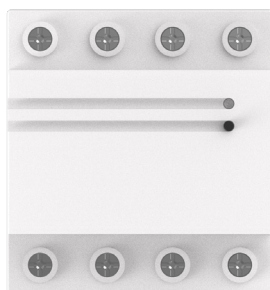


Products

–Energy Control & Management

CB432-DP

Dinrail Relay – Double Pole



Description

The Din-Rail Circuit Breaker CB432-DP is a device with wattage (W) and kilowatt hours (kWh) measurement functions. It allows you to control special zone On/Off status as well as to check real-time energy usage wirelessly via your mobile App.

Main Features

- ZigBee 3.0
- Work with any standard ZigBee Hub
- Relay with double-break mode
- Control your home device via Mobile APP
- Energy consumption measuring
- Extend the range and strengthen ZigBee network communication

Main Specifications

Wireless Connectivity	
ZigBee	• 2.4GHz IEEE 802.15.4
ZigBee Profile	• ZigBee 3.0
RF Characteristics	• Operating frequency: 2.4GHz • Range outdoor/indoor: 100m / 30m • Internal PCB Antenna
Physical Specifications	
Relay	• Neutral and live wire double break
Operating Voltage	• 100~240 Vac 50/60 Hz
Power consumption	• < 1W
Calibrated Metering Accuracy	• $\leq 100W$ (Within $\pm 2W$) • $>100W$ (Within $\pm 2\%$)
Max. Load Current	• 50Amps
Operating environment	• Temperature: $-20\text{ }^{\circ}\text{C}\sim+55\text{ }^{\circ}\text{C}$ • Humidity: $\leq 90\%$ non-condensing
Dimension	• 72(L) x 81(W) x 66 (H) mm
Weight	• 222g