

LETOUR

3-fold power protection with metering switch module (Built-in 220V power supply)

Specification

Applicable Model:

3-fold power protection with metering switch module (built-in 220V power supply) (LY/ZAD0316412NG(4G+WIFI))

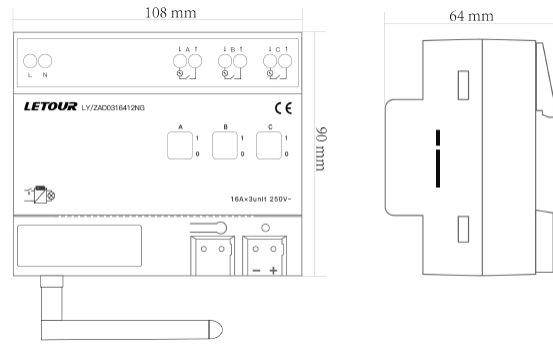
Product Features

- Wireless ad hoc network communication technology
- The control method can be controlled locally or remotely by APP
- Timing function, which can perform cloud timing configuration on the switch of the device
- Countdown function, which can delay control of the switch channel of the device
- Single-channel switch protection function, which can set the protection mode and protection threshold of strong electric load
- One-button full-on/off, can be selectively configured to realize scene and automation functions
- Energy saving and power saving, convenient and worry-free

Technical parameter

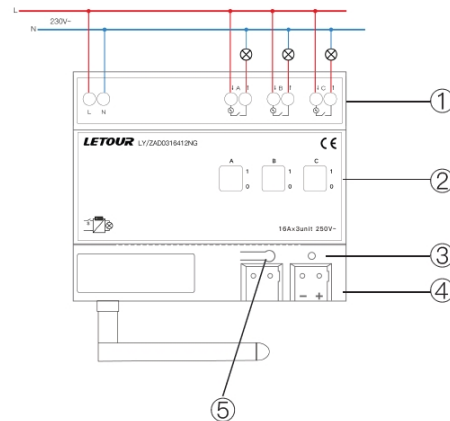
Operating Voltage	12V DC
Working current	<500mA
Standby power	<240mW
Channel	3-channel independent switches/meters
Load voltage	220V 16A/each
Current detection range	30mA-16A
Minimum detection load	5W
Contact switch current	16A/250V AC, the maximum allowable working current is 10A/250V (140μF when the fluorescent lamp is loaded))
Current detection accuracy	±5% and ±20mA
Operating temperature	- 5°C ~+ 45°C
Working humidity	10%~95%, no condensation
Wireless standard	Wi-Fi 802.11b/g/n 2.4G
Executive standard	GB/T16915.2
Installation method	35mm standard DIN rail installation

Dimension



Model	Size	Weight
LY/ZAD0316412NG	90 × 108 × 64mm	About 0.258KG

Wiring diagram



Instruction

- ① Load terminals, a total of 3 channels (strong current)
- ② Load manual control switch
- ③ Distribution network status indicator
- ④ Power terminal (12V DC)
- ⑤ Networking button

Main Tips

- 1.In order to facilitate and quickly install this device into a conventional distribution box, it has been designed as a modular installation device according to the EN60715 standard, which can be installed on a 35mm DIN rail,
- 2.Installation and commissioning of equipment can only be operated by qualified and skilled electricians. In the process of planning and implementing electrical installations, relevant standards, directives, rules and instructions shall be strictly enforced,
- 3.It is necessary to avoid the device from being damp, dirty and damaged during transportation, storage and use,
- 4.Do not make the device run outside the specified technical indicators (such as temperature range),
5. The device can only be run in a closed environment (e.g., distribution box),
- 6.When the equipment is dirty, only use a dry cloth for cleaning. If this is not enough to clean, you can use a damp cloth with a little soap solution to gently wipe, do not use alkali or corrosive solvents.