

# RMSK-3-ZBSR ZigBee In-Wall Socket Outlet & Router

## Smart Intelligent Lighting



- Remotely control On/Off status of lights
- ZigBee repeater to extend communication range
- Embedded terminal wires & splicing connector
- Rechargeable battery backup

RMSK-3-ZBSR is a ZigBee In-Wall Socket Outlet and Router, allowing users to remotely control one outlet and further extend ZigBee range into hard-to-reach areas. Additionally, the RMSK-3-ZBSR has rechargeable backup battery and will continue to work even when there is a power outage.

The in-wall socket design blends naturally into any home for a clean, elegant look. The RMSK-3-ZBSR is connected directly to power cable wires and have embedded terminal wires and splicing connector to prevent shorts and electrocution during installations.

The RMSK-3-ZBSR can amplify the communication range between the gateway and sensors effectively increase the overall ZigBee signal range to reach all the corners of your home. Integrating a RMSK-3-ZBSR with a Climax gateway to create schedules and scenarios for a safe, energy-saving, and comfortable home.

### Features

- Remotely control On/Off one electronic appliance
- ZigBee repeater to extend communication range and extend into hard-to-reach areas
- Provides rechargeable battery backup
- Connects directly to power cable wires
- Regular supervision signals to check system integrity
- Function button for manual operation
- In-wall design blends naturally into any home decor
- Embedded terminal wires and splicing connector to prevent shorts or electrocution during installation
- Enables smart home security systems to program customized schedule, scenes, and timers.
- LED status indicator
- Compatible with other manufacturers' ZigBee systems
- Suitable for security and home automation applications

### Specifications

Communication Protocol	ZigBee Pro Home Automation 1.2, 2.4GHz
Power Supply	AC 110V-230V, 50/60Hz
Maximum Load	(110V) 1650W @5A ; (230V) 3300W @15A
Backup Battery	3.6V, 200mAh, Ni-Mh rechargeable battery pack
Backup Battery Life	6hrs*
Electrical Requirements	Connected to Neutral, Line, and Ground wires
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	121mm x 81mm x 27mm