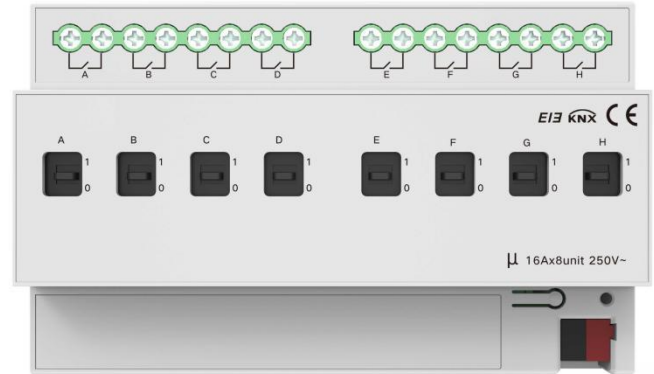


Product Introduction

The 8-gang KNX switch module supports a maximum load of 16A per gang, making it ideal for lighting and device control in both residential and commercial scenarios. It can seamlessly integrate with other devices via the KNX protocol for coordinated control.

Features

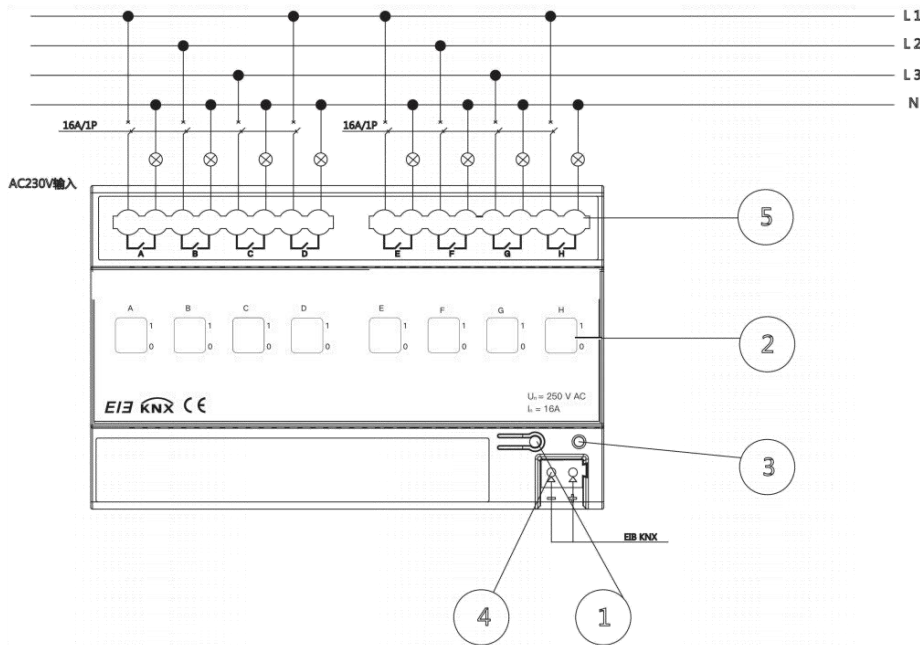
- Supports manual control directly on the device
- Staircase lighting function
- Delay setting options
- Power-off memory function



Specification

- Product Model: KXAC-B1R8A16
- Input Voltage: 21 ~ 30VDC, powered by bus
- Communication Method: KNX
- Rated Voltage: 250V/440VAC, 50/60Hz
- Single Channel Load Limit: Max 3680W
- Operating Temperature: -5 ~ 45 °C
- Operating Humidity: 0 ~ 93%RH (non-condensing)
- Output Switching Current:
 - Complies with AC1 (EN60947-4-1) (resistive load), 20A/230V;
 - Complies with AC3 (EN60947-4-1) (inductive load), 16A/230V;
 - Complies with EN60669 for fluorescent lamp load, 16A/230V
- Product Dimensions: 144×90×64mm
- Certification: CE

Wiring Diagram



Description:

- ① Programming button
- ② Manual operation switch
- ③ Red LED indicates entering physical address programming mode, green LED flashing indicates the device's application layer is working properly
- ④ EIB/KNX bus connection terminals
- ⑤ Input, output, load terminals

Product Dimension Diagram (mm)

