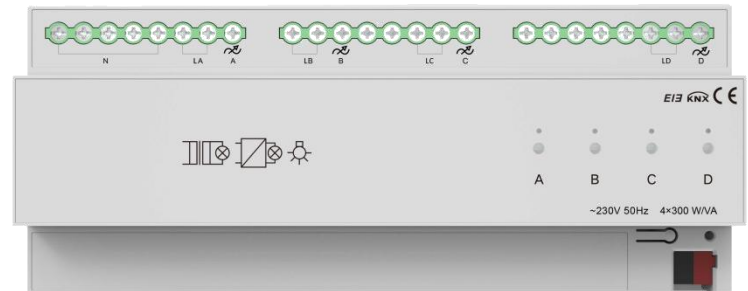


Product Introduction

This 4-gang, 300W KNX SCR dimming actuator offers high-performance control for intelligent lighting devices. Each channel supports up to 300W, offering flexible brightness adjustments for various types of lighting fixtures. Compatible with KNX protocol, it integrates into smart home systems for remote control and scene customization. Reliable and robust, it's ideal for residential, office, and commercial lighting needs.

Features

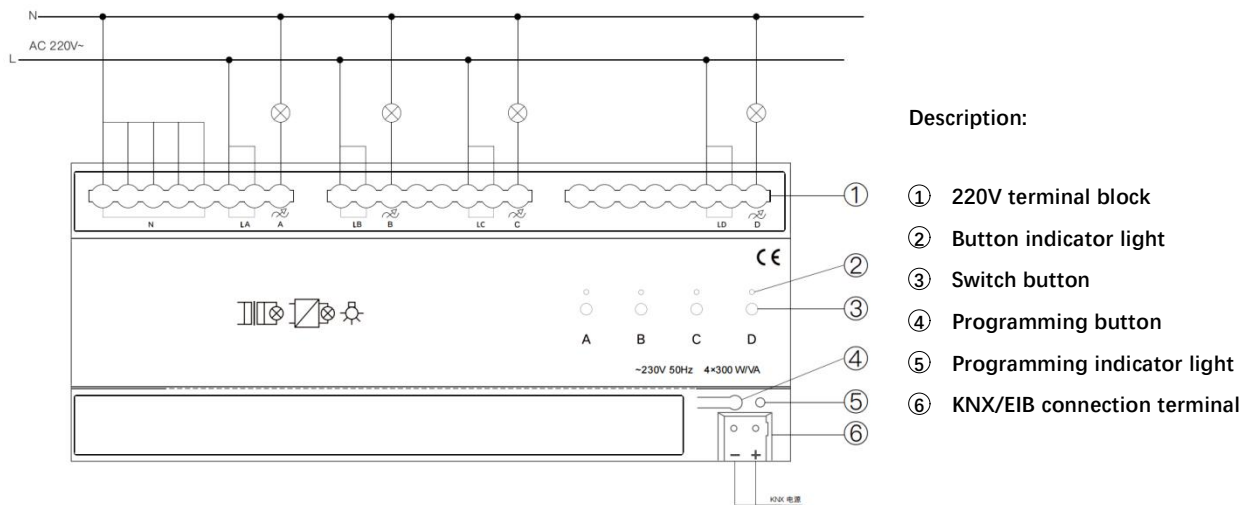
- Advanced SCR dimming technology
- Manual on/off control directly on the device
- Available dimming modes: switch, relative, and absolute
- Staircase lighting function
- Leading-edge phase-cut dimming



Specification

- Product Model: KXAC-B1D4P300
- Input Voltage: 21 ~ 30VDC
(bus-powered)
100 ~ 230VAC, 50/60Hz (for control)
- Current Consumption: <12mA (KNX bus)
- Power Consumption: <360mW (KNX bus)
- Output Channels: 4
- Per Channel Output Power: Max 300W
- Operating Temperature: -5 ~ 45 °C
- Operating Humidity: 0 ~ 93%RH
(non-condensing)
- Product Dimensions: 216×90×64mm
- Installation: 35mm DIN rail

Wiring Diagram



Product Dimension Diagram (mm)

