

KNX Switch Actuator

Model No: LR08AK

Profile

- High-power switch actuator can achieve high power switching control through KNX signal.
- 8 channels with single loop max output power reach to 10A
- High-power magnetic latching relays

Features

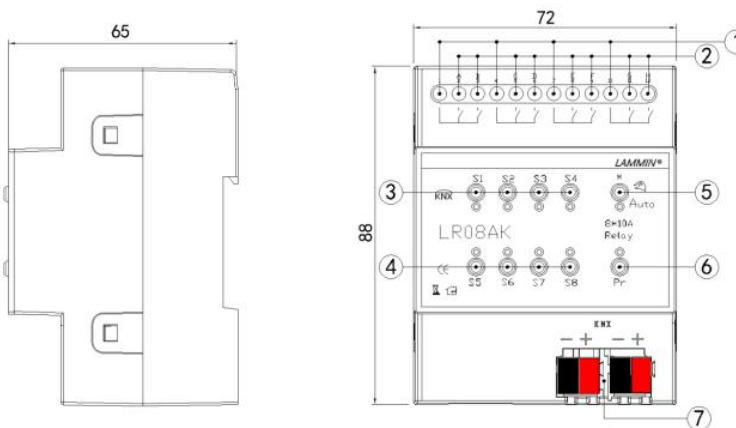
- Applicable for standard KNX signal and other inductive loads
- High-power magnetic latching relays, no power consumption
- Power consumption, anti-surge current > 170A
- Long life cycle, small size and DIN-rail installation, easy to install
- Relay manual operation is optional
- White or black metal shell



Technical Parameters

| | |
|---------------------|---|
| Model No | LR08AK |
| Brand | LAMMIN |
| Input Signal | KNX signal |
| Input Voltage Range | KNX EIB DC 21-30V |
| Frequency Range | 50/60Hz |
| Max Load Current | 10A/CH*8 |
| Max Output | 20A 250VAC, 4000W, 3*104 (fluorescent lamp) 5HP 250VAC 3*104 (motor load) |
| Min Load | 60W |
| Certification | CE |
| Working Temp | -20°C ~ +50°C |
| Warranty | 3 years |
| Size(L*W*H)MM | 72*88*65 |
| Installation | 35MM Din-rail |
| Customization | YES |

Wiring Diagram and Installations



- 1) Input ports 1-8
- 2) Output ports 1-8
- 3) 1-4 manual push button switch
- 4) 5-8 manual push button switch
- 5) Manual/automatic switch button
- 6) Programming button
- 7) EIB BUS terminals