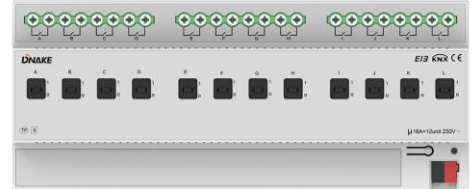


# Datasheet

## Instruction

The 12-channel 16A switch module is designed for building and home automation. It supports switching control, delay functions, scene control, logic operations, safety functions and staircase lighting. Powered directly by the KNX bus, it is suitable for lighting, valves and general load control.

## 12-Channel 16A Switch Module



## Key Features

- Support the manual operation of turn on/off the switch
- Support logic functions: AND, OR, XOR, gate function
- Supports configurable scene functionality
- Long electrical/mechanical lifespan ensure stable operation.
- Designed for easy installation on standard 35mm DIN rails.
- Relay state retention after bus power failure & recovery

## Parameters

- Model Number: SH-KAWB-LCMC01
- Power Supply: DC 21V-30V
- Output: 12 Channels
- Output Rated Voltage: 250/440V AC (50/60Hz)
- Output Rated Current: 16A
- Connections: EIB/KNX
- Installation: 35mm DIN Rail Mounting
- Dimension: 216 x 90 x 64 mm
- Weight: 0.65kg
- Working Temperature: -5°C to +45°C
- Storage Temperature: -25°C to +55°C
- Working Humidity: < 93%RH (non-condensing)

