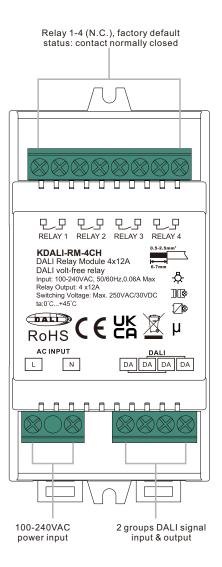
# 4 Channels DIN DALI Relay Module



Important: Read All Instructions Prior to Installation

**Function introduction** 





#### **Product Data**

| Input              |                  |                             | Output, relay     |  |                   |
|--------------------|------------------|-----------------------------|-------------------|--|-------------------|
| DALI control input | DALI consumption | Number of DALI<br>addresses | Switching voltage | Current  | Type of contact   |
| 1                  | < 3mA            | 4                           | Max. 250VAC       | Resistive load: max. 4*12A<br>Inductive load: max. 4*12A<br>LED & other capacitive loads: max. 4*12A | 4 normally closed |

| Compatible Load Types |   |                                      |  |  |  |  |
|-----------------------|---|--------------------------------------|--|--|--|--|
| Load Symbol           | Load Type   | Maximum Load                         |  |  |  |  |
|                       | Resistive loads Conventional incandescent and halogen light sources   | 4*2760W @ 230VAC<br>4*1320W @ 110VAC |  |  |  |  |
|                       | LED & other capacitive loads LED, fluorescent tube lamp (compact / with electronic ballast), electronic transformer | 4*2760W @ 230VAC<br>4*1320W @ 110VAC |  |  |  |  |
| •                     | Inductive loads Ferromagnetic transformers  | 4*2760W @ 230VAC<br>4*1320W @ 110VAC |  |  |  |  |

#### **Product Features**

- DALI relay module with zero crossing detection
- DIN rail installation
- 100-240VAC power supply
- 4 channels relay module
- 4 DALI addresses can be assigned by DALI master controller automatically
- · Control 4 relays separately
- · Control of 4 standard contactors
- DIN rail relay module for controlling 4 standard contactors via DALI
- Loads that do not have a DALI input can therefore be integrated in the DALI circuit
- The loads can be switched on and off via DALI
- · Compatible with universal DALI systems and master controllers in the market
- DIN rail installation, compatible with standard 35mm DIN rail
- 5 years warranty
- Waterproof grade: IP20

### Safety & Warnings

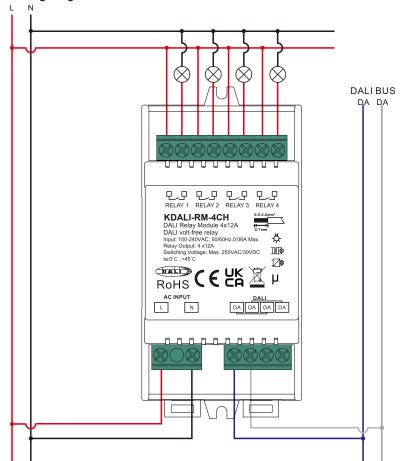
- DO NOT install with power applied to the device.
- DO NOT expose the device to moisture.

#### Operation

#### DALI Address Assigned by DALI Masters.

DALI addresses can be assigned by DALI Master controller automatically, please refer to user manuals of compatible DALI Masters for specific operations.

## Wiring Diagram





## **Product Dimension**

