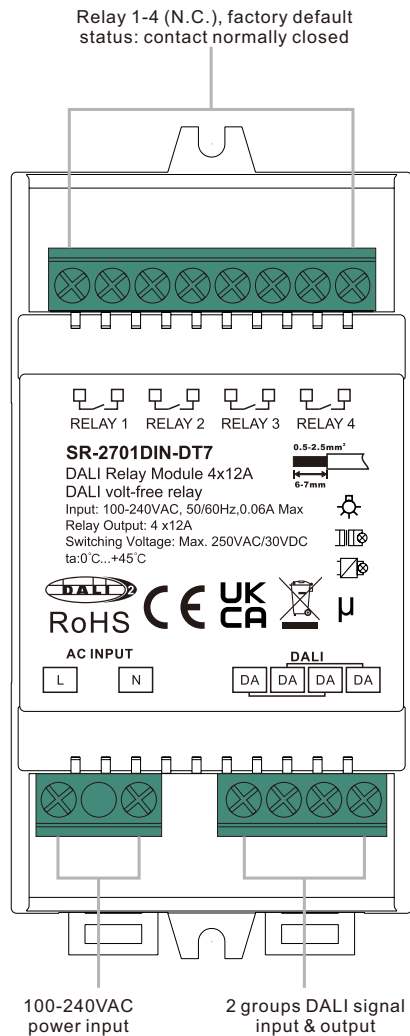


# 4 Channels DIN DALI Relay Module



**Important:** Read All Instructions Prior to Installation

## Function introduction



## Product Data

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

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

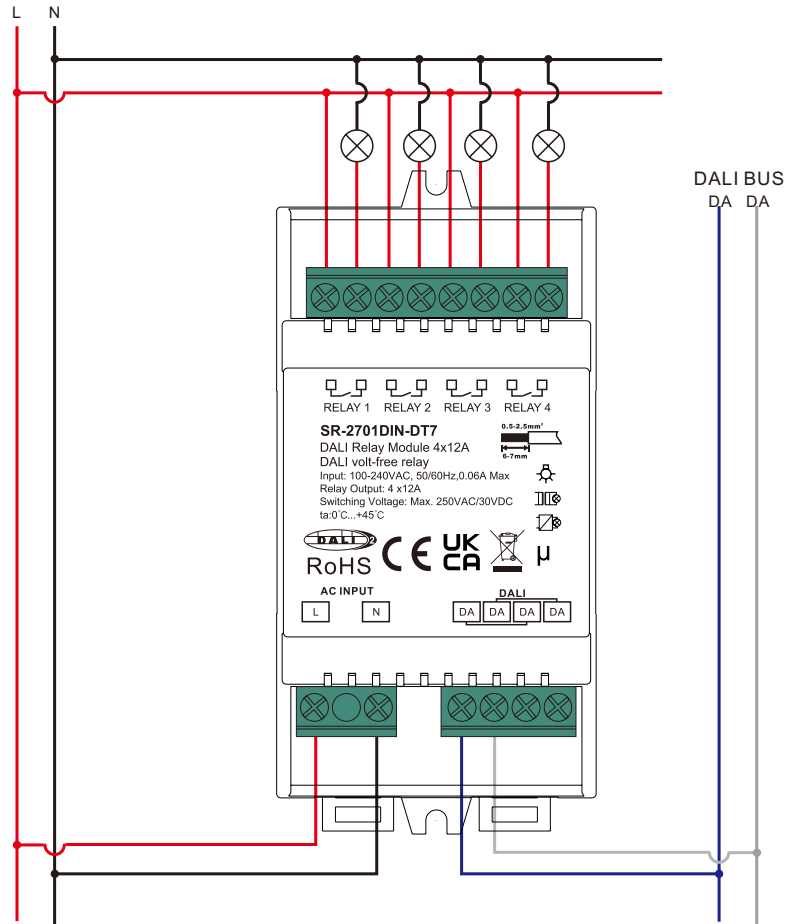
- DO NOT install with power applied to the device.
- DO NOT expose the device to moisture.

## 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



Note: please use 2.5mm<sup>2</sup> wire for relay in and out connections, small size wire will cause over heating.

## Product Dimension

