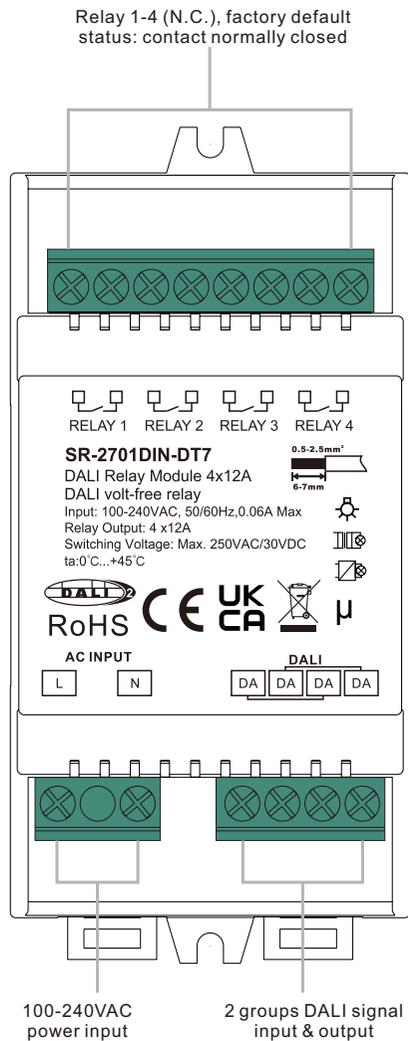


4 Channels DIN DALI Relay Module



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
	Resistive loads Conventional incandescent and halogen light sources	4*2760W @ 230VAC 4*1320W @ 110VAC
	LED & other capacitive loads LED, fluorescent tube lamp (compact / with electronic ballast), electronic transformer	4*2760W @ 230VAC 4*1320W @ 110VAC
	Inductive loads 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

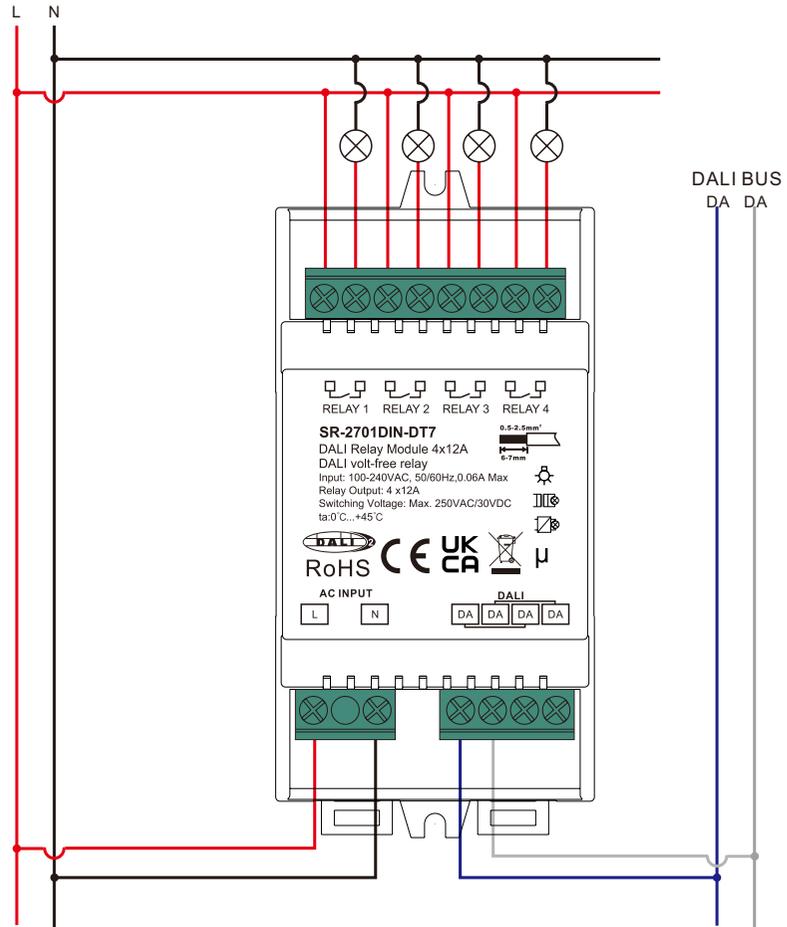
- DO NOT install with power applied to the device.
- DO NOT expose the device to moisture.

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 2.5mm² wire for relay in and out connections, small size wire will cause over heating.

Product Dimension

