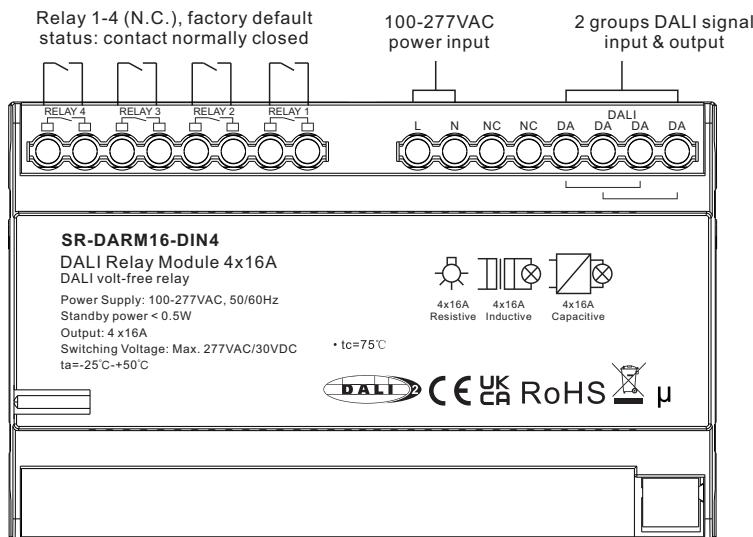


# 4 Channels DIN Rail DALI Relay



**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 AC	Switching voltage DC	Current	Type of contact
1	< 3mA	4	Max. 277V	Max. 30V	Resistive load: max. 4*16A Inductive load: max. 4*16A Capacitive load: max. 4*16A	4 normally closed

Compatible Load Types		
Load Symbol	Load Type	Maximum Load
	<b>Resistive loads</b> Conventional incandescent and halogen light sources	4*3680W @ 230VAC 4*1760W @ 110VAC
	<b>Capacitive loads</b> Fluorescent tube lamp (compact / with electronic ballast), electronic transformer, LED	4*3680W @ 230VAC 4*1760W @ 110VAC
	<b>Inductive loads</b> Ferromagnetic transformers	4*3680W @ 230VAC 4*1760W @ 110VAC

- DALI relay module, DALI-2 certified
- DIN rail installation
- 100-277VAC power supply
- 4 channels relay module
- 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
- With zero crossing detection, the relay switching life cycle greatly increased
- 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.

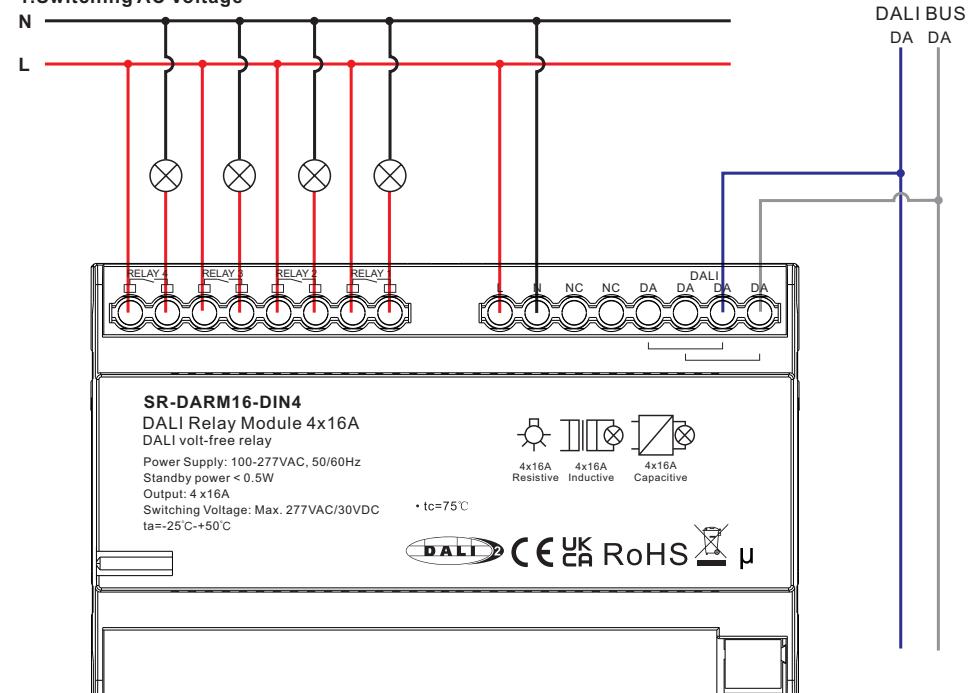
## Operation

### DALI Address Assigned by DALI Masters.

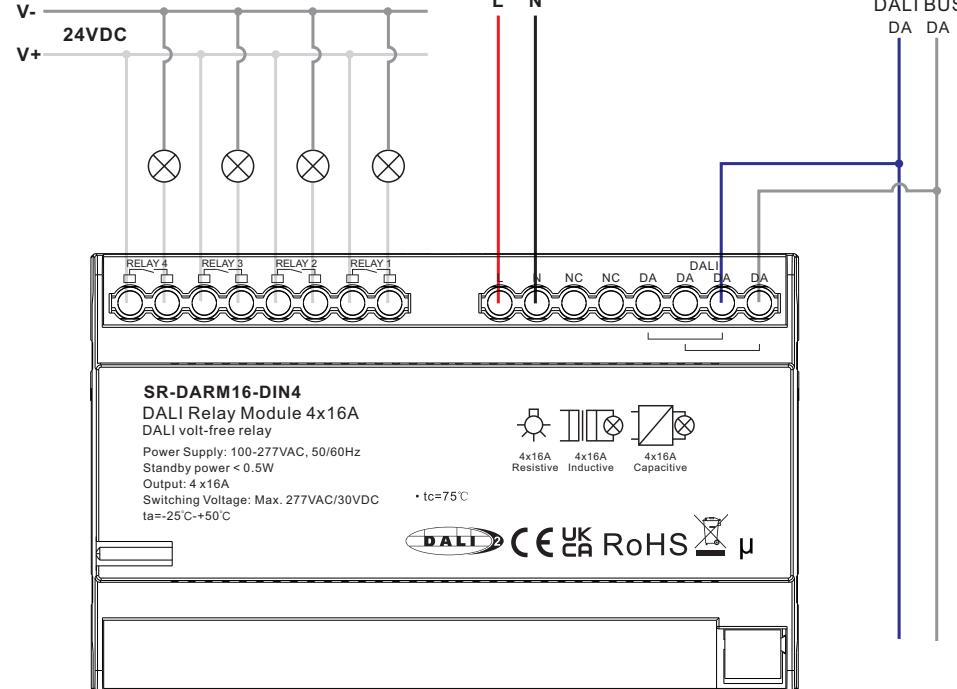
DALI address can be assigned by DALI Master controller automatically, please refer to user manuals of compatible DALI Masters for specific operations.

## Wiring Diagram

### 1. Switching AC Voltage



## 2. Switching DC Voltage



## Product Dimension

