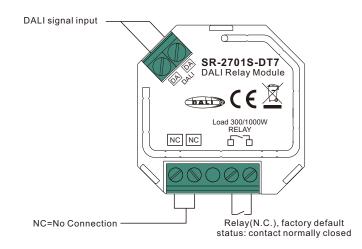
# **DALI-2 Relay Module**

CE PROHS

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

#### **Function introduction**



#### **Product Data**

	Input			Output, relay			
DALI contro input	I DALI consumption		Switching voltage AC	Switching voltage DC	Current	Type of contact	
1	< 3mA	1	Max. 250V	Max. 30V	Resistive load: max. 4.3A Capacitive load: max. 1.3A Inductive load: max. 4.3A	1 normally closed	

Compatible Load Types					
Load Symbol	Load Type	Maximum Load			
	<b>Resistive loads</b> Conventional incandescent and halogen light sources	1000W @ 230VAC 500W @ 110VAC			
	<b>Capacitive loads</b> Fluorescent tube lamp (compact / with electronic ballast), electronic transformer, LED	300W @ 230VAC 150W @ 110VAC			
€ €	Inductive loads Ferromagnetic transformers	1000W @ 230VAC 500W @ 110VAC			

- DALI-2 relay module, DALI-2 certified, complies to DALI standards IEC 62386-101, IEC 62386-102, IEC 62386-208
- DALI bus powered, no extra power supply required
- 1 DALI address can be assigned by DALI master controller
- Control of one standard contactor
- Compact relay module for controlling a standard contactor via DALI
- $\ensuremath{\cdot}$  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
- Mini Size, easy to be installed into a standard wall box
- 5 years warranty
- Waterproof grade: IP20

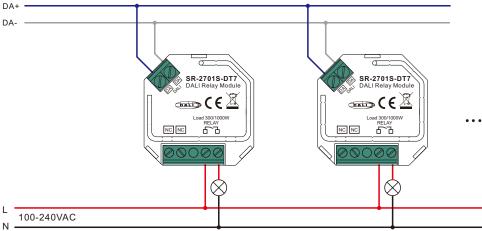
#### Safety & Warnings

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

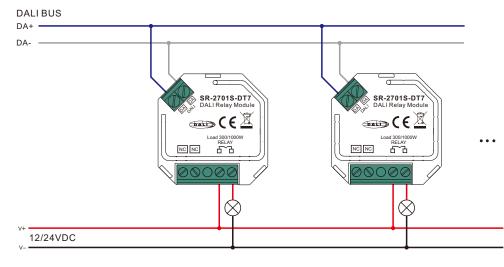
#### Wiring diagram

(1) Switching of 100-240VAC load

DALI BUS



## (2) Switching of 12/24VDC load



## Operation

## Setting DALI Address:

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

## **Product Dimension**

