



HTI SR2701S-N

300-1000W

Quicklink: Q62DF

General

Colour	White
Construction	Plastic
Dimmable	Yes
IP Rating	IP20

Dimensions

Height	45mm
Length	45mm
Width	20.3mm

Electrical

Maximum Wattage	1000W
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The DALI Relay Module plus DALI to 0/1-10V converter which is capable of switching both AC and DC loads and controlling 0/1-10V dimmable loads. The max. switching voltage for AC loads is 250V, and the max switching voltage for DC loads is 30V. The Dali RM enables to integrate existing loads which do not have DALI input into DALI circuit and switch on/off the loads. The DALI to 0/1-10V dimmable loads into DALI circuit and control the loads via DALI.

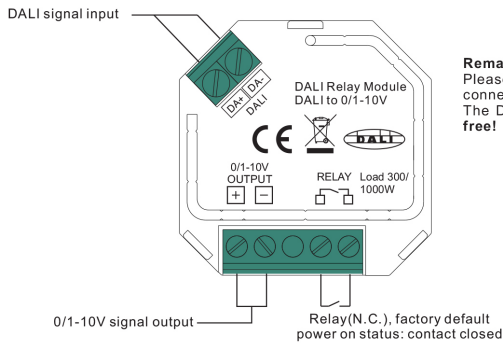
The max. load capacity for conventional incandescent and halogen light sources is 1000W @ 230V, and max. load capacity for LED light sources 300W @ 230V. It is easy to be installed into existing standard wall boxes or mounted on 35mm DIN rail with extra mounting bracket.

Key Features

- DALI relay module + DALI to 0/1-10V converter 2 in 1
- Enable to switch power of the 0/1-10V load through the relay
- 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
- Loads that do not have DALI input can therefore be integrated in the DALI circuit
- The loads can be switched on and off via DALI
- Mini size, easy to be installed into a standard wall box
- IP20

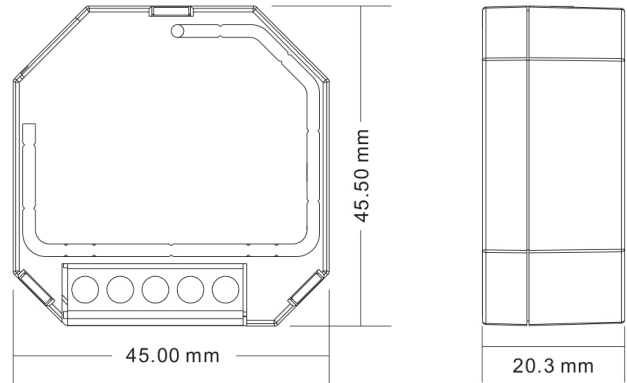
Safety & Warnings:

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



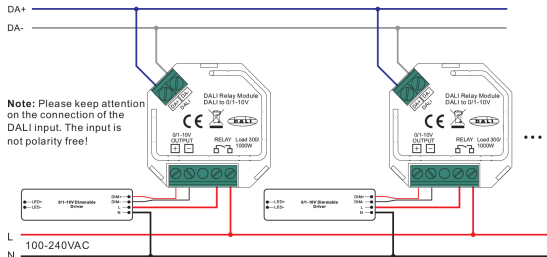
Remark:
Please keep attention on the
connection of the DALI-line:
The DALI input is **not polarity**
free!

Product Dimension

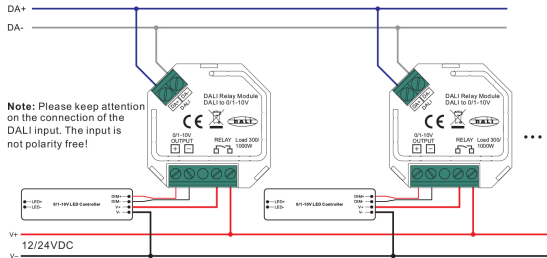


Wiring diagram

(1) Connecting both Relay & 0/1-10V outputs, switching of 100-240VAC powered 0/1-10V load

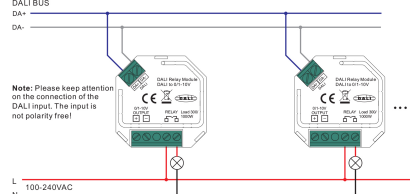


(2) Connecting both Relay & 0/1-10V outputs, switching of 12/24VDC powered 0/1-10V load

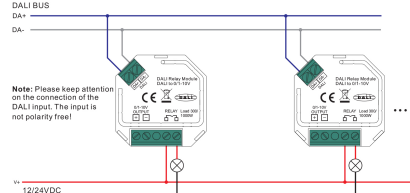


Note: the relay can also be connected to the input of the 12/24VDC PSU to switch 100-240V mains power.

(3) Connecting only Relay output, switching of 100-240VAC load



(4) Connecting only Relay output, switching of 12/24VDC load



(5) Connecting only 0/1-10V signal output

