



Features:

- 0/1-10V Dimming
- DALI / DT6 / DT7 Compatible
- ON / OFF Control
- Resistive load: 1000W
- Capacitive load : 300W
- Inductive load : 1000W
- IP20: Ingress Protection
- 2 year warranty



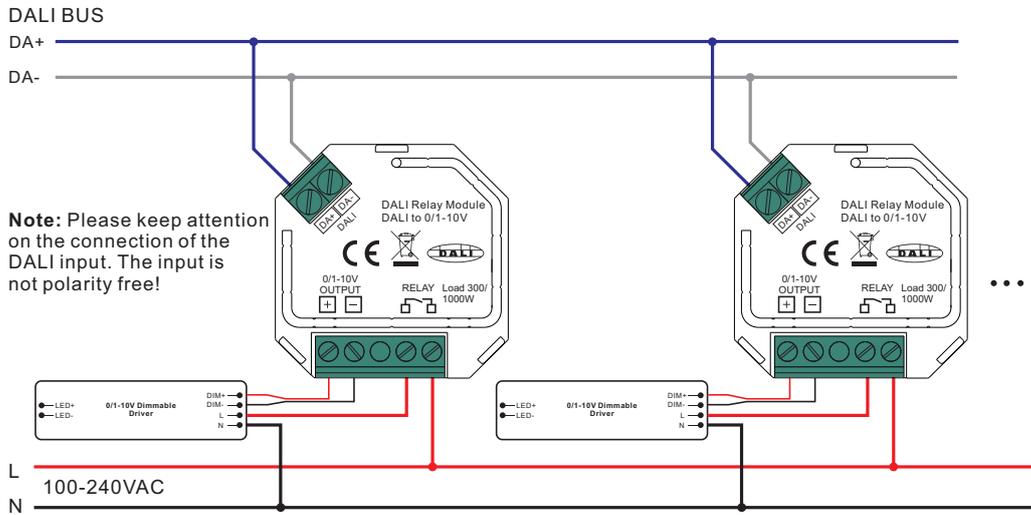
Model		SR-2701S-N		
Output, Relay	Switching Voltage AC	100~240V		
	Switching Voltage DC	Max. 30V		
	Rated Current	Resistive Load: 4.3A	Capacitive Load: 1.3A	Inductive Load: 4.3A
	Rated Power	Resistive Load: 1000W	Capacitive Load: 300W	Inductive Load: 1000W
	Type of Contact	1 Changeover		
	Current	<10mA		
	Voltage range	100-240V		
Input	DALI control input	1		
	DALI consumption	3mA		
	Number of DALI addresses	1		
Others	Waterproof Grade	IP20		
	Net. weight	0.22kg		
	Size	45*45.5*20.3mm (L*W*D)		
Safety & Warnings	<ul style="list-style-type: none"> • DO NOT Install with power applied to the device • DO NOT expose the device to moisture 			
Notes	<ul style="list-style-type: none"> • 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 • Loads that do not have a DALI input can therefore be integrated in the DALI circuit • Compact relay module for controlling a standard contactor via DALI • Control of one standard contactor • 1 DALI address can be assigned by DALI master controller • DALI bus powered, no extra power supply required • 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 			

Compatible Load Types

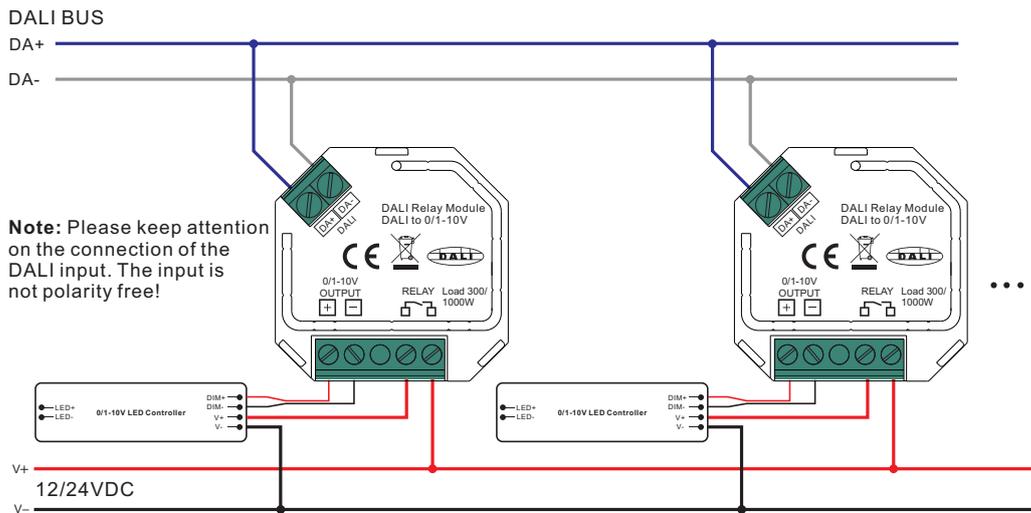
Load Symbol	Load Type	Maximum Load
	Resistive Loads Conventional incandescent and halogen light sources	1000W @ 240VAC 500W @ 110VAC
	Capacitive Loads: Fluorescent tube lamp (compact / with electronic ballast), electronic transformer, LED	300W @ 230VAC 150W @ 110VAC
	Inductive Loads: Ferromagnetic transformers	1000W @ 240VAC 500W @ 110VAC

Wiring Diagram

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



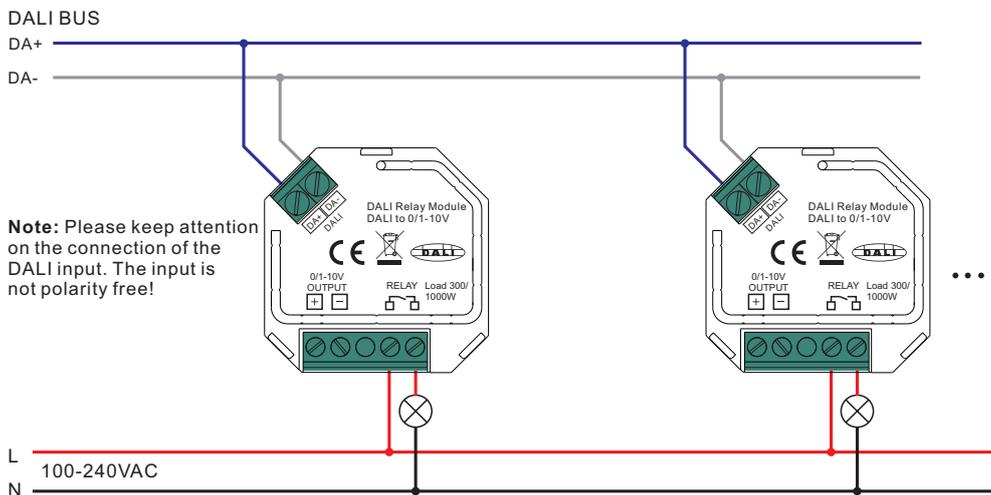
2. Connecting both Relay & 0/1-10V outputs, switching of 12/24VDC powered 0/1-10V load



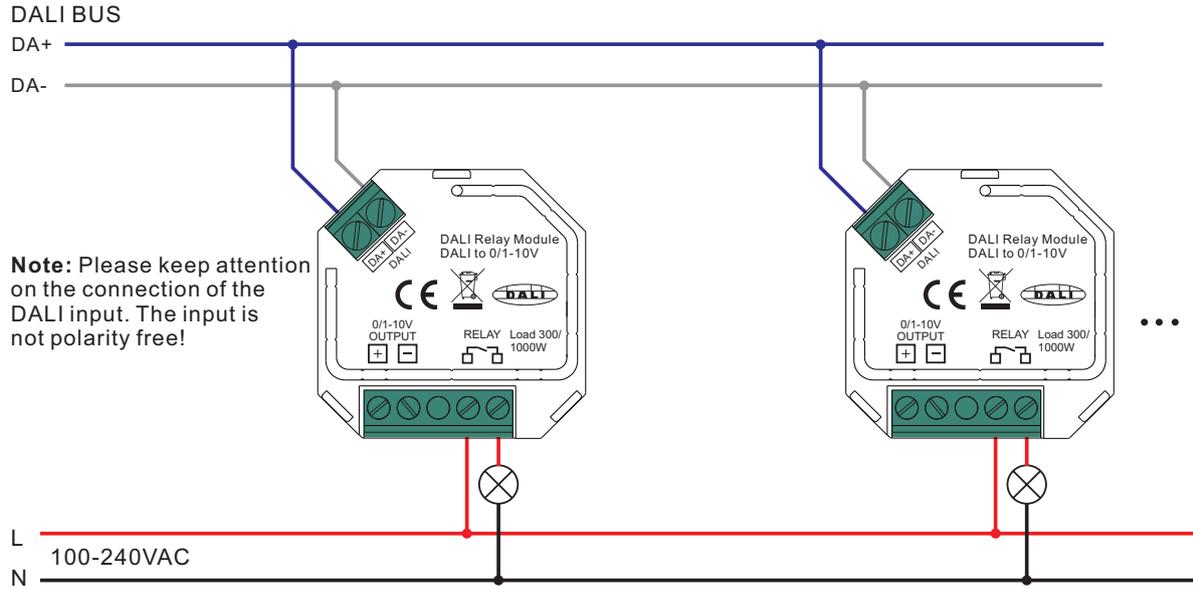
Note:

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

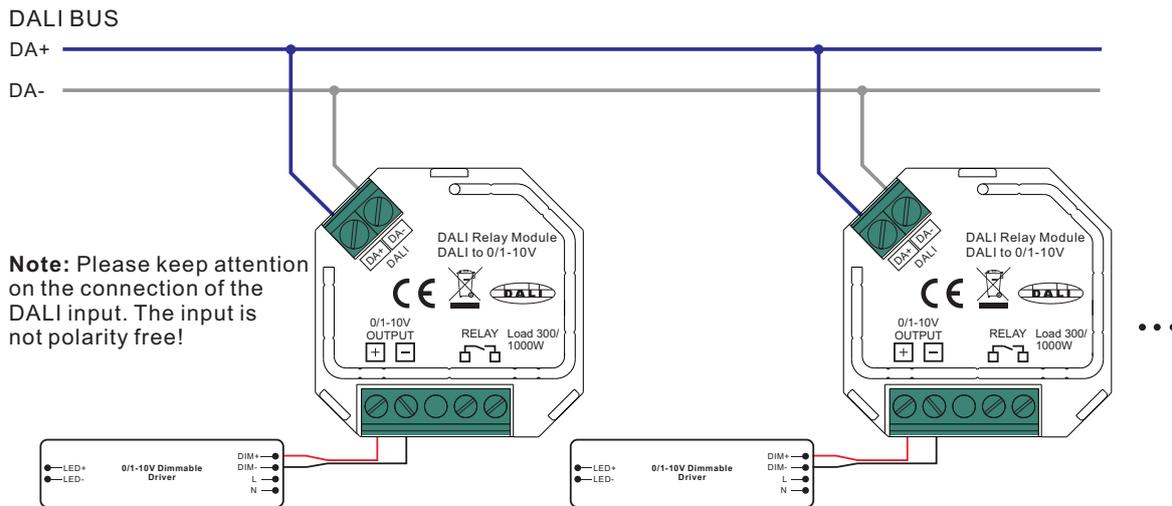
3. Connecting only Relay output, switching of 100-240VAC load



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



5. Connecting only 0/1-10V signal output



Mechanical Specifications

