

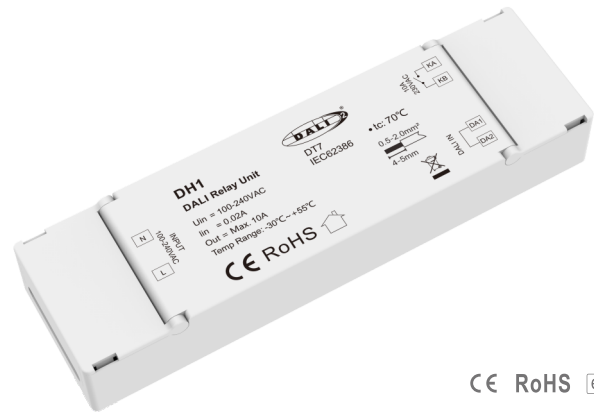
DALI One Channel Relay Unit

Model No.: DH1

AC input / 1 DALI address / dry contact output

Features

- 1 DALI address, 1 channel 10 A dry contact mains rated relay output.
- Powered by AC100-240V.
- DALI-2 certified, in accordance with DALI standard protocol IEC 62386-101, 102, 208 and in compliance with DALI products from other international incorporation.
- Compliant DALI device type 7.
- High-inrush specification relays (single pole, normally open).
- Zero cross switching function.

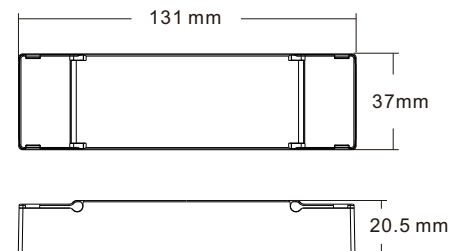
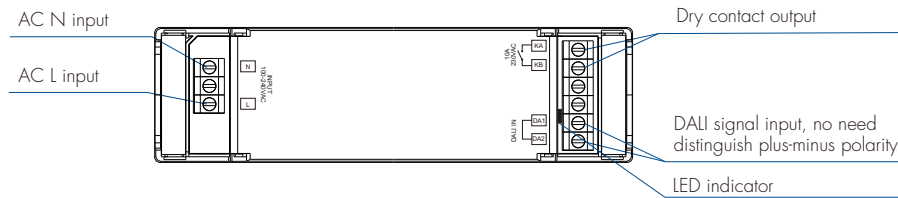


CE RoHS LVD

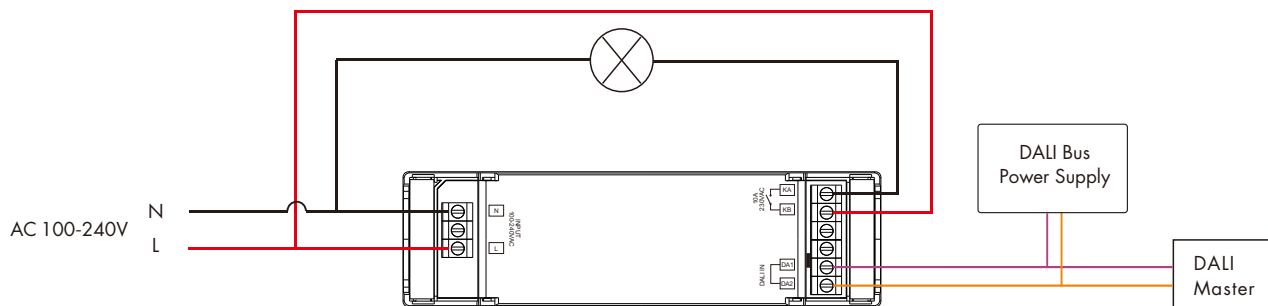
Technical Parameters

Input and Output		Environment		Safety and EMC	
Input voltage	100-240VAC	Operation temperature	T _a : -30°C ~ +55°C	EMC standard (EMC)	ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-17 V3.2.4
Input current	0.02A	Case temperature (Max.)	T _c : +60°C	Safety standard(LVD)	EN 62368-1:2020+A11:2020
Relay contacts	single-pole, single-throw (SPST) relay.	IP rating	IP20	Certification	CE, EMC, LVD
Max relay load current	10A resistive load (incandescent lamp)	Warranty		Package	
	8A Capacitive load (LED dimming driver)				
	5A inductive load (fluorescent lamp)	Warranty	5 years	Size	W135x L40 x H23mm
				Gross weight	0.089kg

Mechanical Structures and Installations



Wiring Diagram



Operation

DALI address assigned by DALI masters

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