DALI One Channel Relay Unit

Model No.: DH1

AC input / 1 DALI address / dry contact output

Features

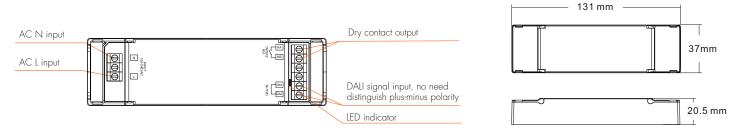
- 1 DALI address, 1 channel 10 A dry contact mains rated relay output.
- Powered by AC100-240V.
- DALI-2 certified, in accordance with DALI standard protocol IEC 62386-101, 102, 208 and in compliance with DALI products from other international incorporation.
- Compliant DALI device type 7.
- High-inrush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



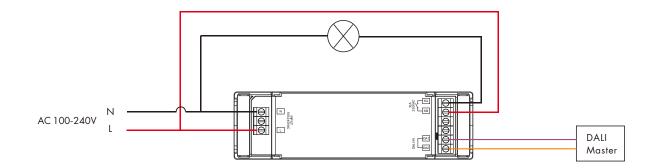
Technical Parameters

Input and Output		Environment		Safety and EMC	Safety and EMC	
Input voltage Input current	100-240VAC 0.02A	Operation temperature Case temperature (Max.)	Ta: -30 °C ~ +55 °C Tc: +60 °C	EMC standard (EMC)	ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-17 V3.2.4	
Relay contacts	single-pole, single-throw (SPST) relay.	IP rating	IP20	Safety standard(LVD)	EN 62368-1:2020+A11:2020	
		Warranty		Certification	CE,EMC,LVD	
Max relay load current	10A resistive load	Warranty	5 years	Package	Package	
	8A incandescent 5A inductive load			Size	W135x L 40 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.