

DALI One Channel Relay Unit

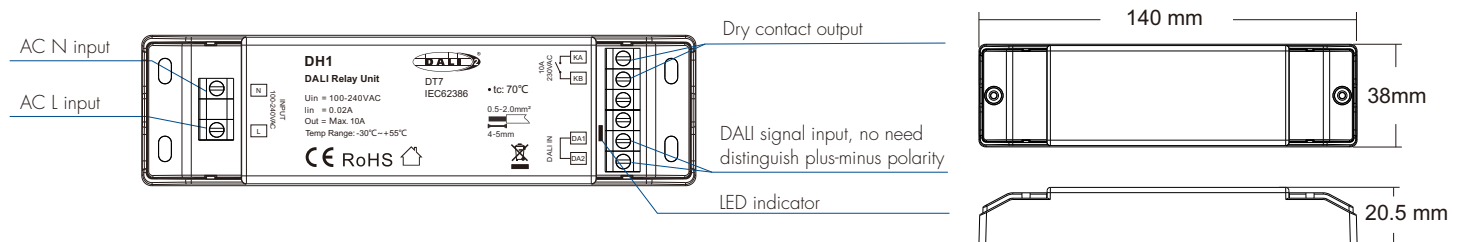
- 1 DALI address, 1 channel 10A dry contact mains rated relay output.
- Powered by AC100-240V.
- DALI-2 certified, in accordance with DALI standard protocol IEC 62386 and in compliance with DALI products from other international incorporation.
- Compliant DALI device type 7.
- High-inrush specification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



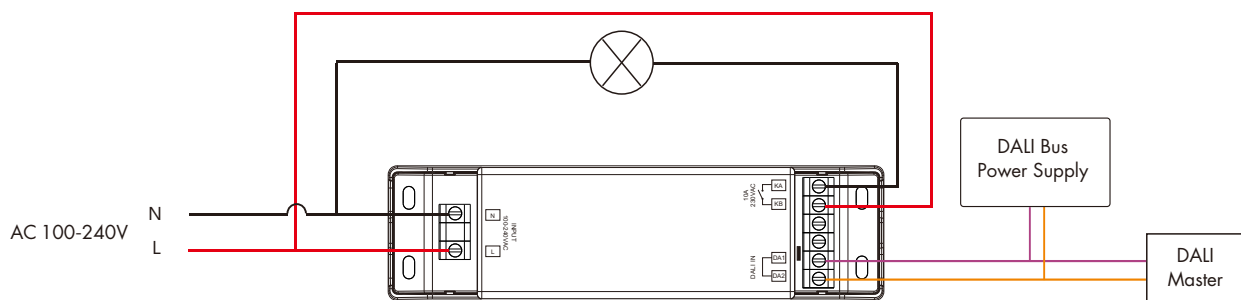
Technical Parameters

| Input and Output | | Environment | | Safety and EMC | |
|------------------------|---|-------------------------|----------------------------------|-----------------|---|
| Input voltage | 100-240VAC | Operation temperature | T _a : -30 °C ~ +55 °C | EMC standard | EN IEC 55015:2019+A11:2020 EN 61547:2009 EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A1:2019 |
| Input current | 0.02A | Case temperature (Max.) | T _c : +60 °C | Safety standard | EN 61347-1:2015+A1:2021 EN 61347-2-13:2014+A1:2017 |
| Relay contacts | single-pole, single-throw (SPST) relay. | IP rating | IP20 | Certification | CE |
| Max relay load current | 10A resistive load (incandescent lamp) 8A Capacitive load (LED dimming driver) 5A inductive load (fluorescent lamp) | Package | | Warranty | 5 years |
| | | Size | L156 x W48 x H22mm | | |
| | | 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.