Module DALI 8 rail DIN   D-8DALI

Description

DIN rail unit for digital addressable lighting control (DALI).
It can individually address up to 8 DALI drivers.

Functionalities

- Brightness regulation with automatic memory;
- Programmable timer switching;
- Power off after programmable delay;
- Scenarios with brightness memorization;
- Up to 24 buttons can be associated.

Application

Housing, Hotels, Offices, Factories.

Acessories

None.

Certifications

- EN 60669-2-1
- Low voltage directive 2014/35/EU
- EMC directive 2014/30/EU

Protections

The power supply to this unit must be protected by a 6A circuit breaker.
It is recommended to install a dedicated circuit breaker for each D-8DALI installed in the system.

Assembly

DIN rail mounting. 2 space modules.

Connections

- L: Phase x 1 for 1.5 mm wire Ø
- N: Neutral x 1 for 1.5 mm wire Ø
- B: Bus x 1 for 1.5 mm wire Ø
- DA- : Out DALI - x 1 for 1.5 mm wire Ø
- DA+ : Out DALI + x 1 for 1.5 mm wire Ø

Electrical Characteristics

Power supply:	230 V 50 Hz
Maximum consumption:	0.5 W
Out:	DALI

Notes

The D-8DALI controller does not power the DALI drivers. The maximum length of the cable used for the DALI BUS, must not exceed 300m, with a section of 1.5mmØ
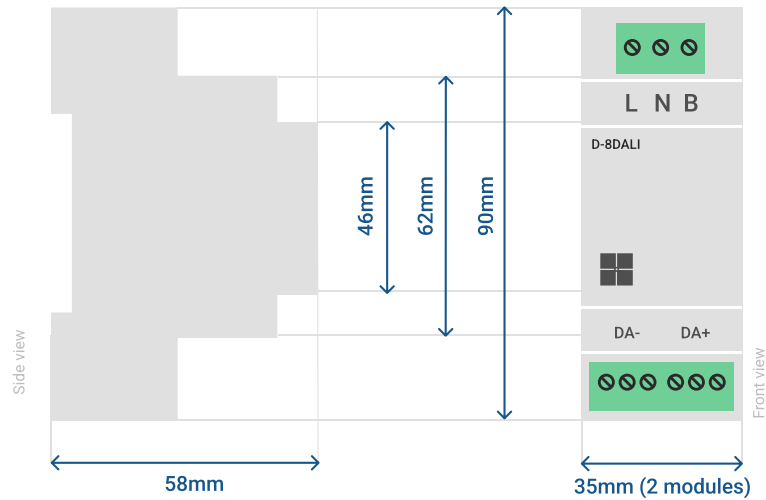
Warranty

The warranty is 5 years. Keep the invoice preserved for this purpose. Warranty is void if the product shows
- changes to the labels surrounding the productÌ;
- electrical damage caused by misuse;
- surface damage such as scratches, cuts and tears.

ATOUCH
by ATOUCH · WINWEL

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Dimensions

Side view

46mm
62mm
90mm

Front view

L N B

D-8DALI

DA-   DA+

58mm

35mm (2 modules)

Wiring diagram

PHASE

NEUTRAL
BUS

L N B

D-8DALI

PROG   ◄ ADR ►

6A-10A

▲ DIM ▼

DA-   DA+

Bus DALI

EEE contains hazardous substances that are harmful to human health and the environment. Never dispose of any electrical and electronic equipment in unsorted waste.