

# DALIpwr

DIN Rail Compatible DALI Power Supply

**cue**



## Main Features

- DALI power supply
- Universal input 90 to 265 VAC
- Maximum output load 240 mA
- Protection from short-circuit and overload
- Indicators for power supply, bus communication, short-circuit and overload on the DALI bus
- Plastic enclosure
- DIN rail compatible
- Protection degree IP20

## Description

The DALI port of controlCUE-dali-d does not provide DALI power supply. This power supply must be ensured by external DALI power source. DALIpwr is special power supply for DALI bus. Output current for supplying units can be up to 240 mA. Presence of current, ongoing communication on DALI bus and short-circuit or overload are indicated on the front panel. DALI units are equipped with a diode bridge so that devices can be wired regardless of the cable polarity.

## Order Information

Product code CS0459

## Specifications

### Input

Input voltage 85 ÷ 265 VAC

Terminals

### Output

Max. current 240 mA

Wire cross section 0,08 ÷ 1,5 mm<sup>2</sup>

Terminals

### Front panel indicators

P/D

Permanent light - connection of power supply

Blinking - ongoing communication DALI bus

Err

Short-circuit /overload on DALI bus

### Physical

Plastic enclosure

Cooling by free air convection

1 DIN rail modules

Protection degree IP20

Dimensions 17 x 90 x 58 mm / 0.7" x 3.5" x 2.3"

Weight 0.05 kg / 0.1 lb

### Environment conditions

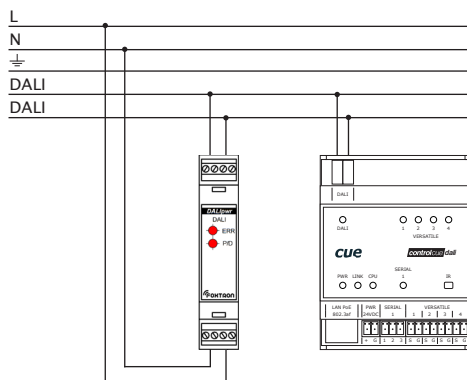
Operating temperature 10° ÷ 50° C

Storage temperature 0° to 50° C

Relative humidity 10% to 90% non-condensing

Temperature -10 ÷ 70 °C

## Application Diagram



## Mechanical

