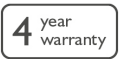


DALI-2 broadcast module, 2 channels

550-00371



The DALI-2 2-channel broadcast interface module drives two DALI bus channels concurrently. The two channels are exposed as dimmable light sources in Niko Home Control without the need for any additional configuration or use of DALI programming software. All DALI endpoints will simultaneously react to a Niko Home Control command, meaning that up to 64 endpoints per channel will act as a single dimmable light circuit. The module comes with a built-in power supply, so there is no need to use a dedicated DALI power supply for the DALI bus.

Support of DALI device types (control gear):

- DT0 (Fluorescent, lamp control gear)
- DT1 (Self-contained emergency, control gear)
- DT2 (Discharge HID, lamp control gear)
- DT3 (Low-voltage halogen, lamp control gear)
- DT4 (Incandescent lamp, dimmer)
- DT5 (Conversion to D.C. voltage, 1 – 10 V, 0 – 10 V converter)
- DT6 (LED lamp, control gear)
- DT7 (Switching, relay control gear)

DALI device type DT8 (Colour, Control gear) is not yet supported



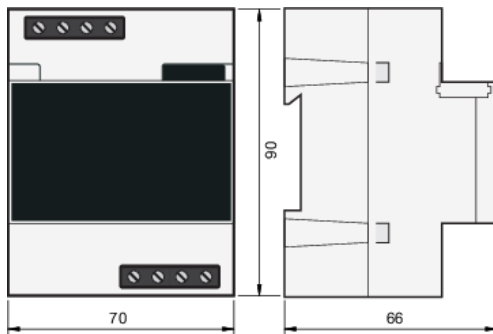
Technical data

DALI-2 broadcast module, 2 channels.

- NHC version: Niko Home Control II
- Compatible with: connected controller
- Commissioning method 1: Niko Home Control programming software
- Sliding contact: Sliding contact to connect the module to the following module on the DIN rail
- Input voltage: 230 Vac $\pm 10\%$, 50 Hz
- Maximum MCB rating: 16 A (limited by national installation rules)
- Output voltage: DALI
- Terminals wire capacity: 3 x 1.5 mm² or 2 x 2.5 mm² or 1 x 4 mm²
- Maximum standby consumption: 1,9 W
- Minimum ambient temperature: 0 °C
- Maximum ambient temperature: 45 °C
- Protection degree: IP20

- Mounting method: DIN rail
- DIN dimensions: 4U
- Width: 70 mm
- Marking: CE

Dimensions



Wiring diagram

