

# DALI-2 modular relay module

**310-02320**

This modular relay module enables you to control non-dimmable 230 V loads via a DALI bus. It allows lighting ballasts with no DALI interface to be switched ON and OFF by DALI commands. The maximum switching current of the relay module is 8 A. The lifetime of the integrated relay contact is extended by zero-cross switching technology. The relay module fulfils DALI requirements IEC 62386 parts 102 (control gear) and 208 (DALI device type 7). The DALI addressing and configuration can be done via the Niko detector tool app. The DALI relay module is directly connected to and powered by the DALI bus. Note that a separate DALI bus power supply is required. The DALI-2 relay module is DIN-rail mounted in an electrical distribution board.

**4** year  
warranty



DALI-2

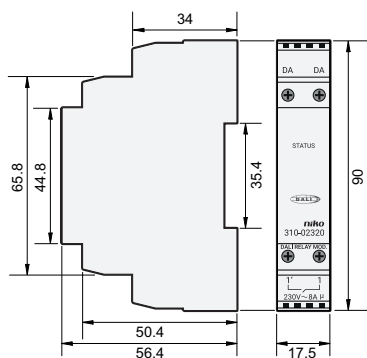
**niko**

310-02320 - 08-01-2024

## Technical data

Article number	310-02320
Input voltage	via the DALI bus
Nominal current consumption (12 V, 25°C)	2.7 mA
Maximum MCB rating	10 A (limited by national installation rules)
Relay contact	N.O. (max. 8 A), potential-free
Ambient temperature	-20 – +60 °C
Dimensions (HxWxD)	17.5 x 56.4 x 98 mm
Stripping length	– 7 mm stripping length
Protection degree	IP20
Impact resistance	IK02
Modification of settings	Niko detector tool app (in combination with Niko DALI-2 detectors), BMS software (in combination with Niko DALI-2 BMS detectors) or manually (in stand-alone mode)
Marking	CE

## Dimensions



## Wiring diagram

