

# DALI-2 modular relay module

310-02320



4 year warranty



DALI-2



IP20



N.O. (max. 8 A), potential-free

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.

Compatible secondary detectors:

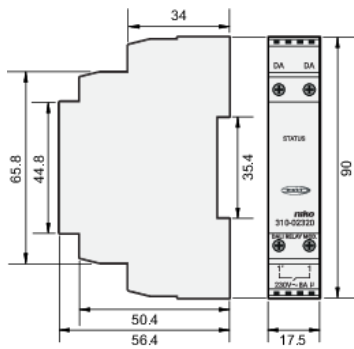
Compatible master detectors:



## Technical features

Input voltage	30 Vdc via DALI-bus
Detector output	DALI-2
Maximum MCB rating	-10
Minimum ambient temperature	-20 °C
Maximum ambient temperature	+60 °C
Dimensions (HxWxD)	17.5 mm x 56.4 mm x 98 mm
Protection degree standalone	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)

## Dimensions



## Wiring diagram

