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eNet Radio switching/momentary-contact actuator, 8-gang / blind actuator, 4-gang

GIRA Data sheet



Specification	Order No.	Packing unit	PS	EAN
DRA	5435 00	1	42	4010337774280

Features

- The eNet wireless switching or momentary-contact or blind actuator receives telegrams for switching lighting or controlling electrically operated hangings from the eNet wireless receiver module or eNet server via a data line.
- Two outputs are each operated in the same mode (switching, pressing, blind or shutter).
- Switching of lighting or single-phase fan motors.
- Control of electrically operated hangings such as blinds, shutters and awnings.
- Operating modes: switching actuator, momentary-contact actuator can be set for a single output; a blind actuator, shutter actuator can be set for a pair of outputs.
- Status feedback to eNet radio transmitter.
- Scene operation.
- Operating mode buttons: Relay contact stays closed as long as telegrams are being received (max. 60 seconds).
- Positioning of blinds and slats using scene call-up.
- Positions for sun protection and twilight can be saved.
- Threshold value scenes for solar protection, twilight and wind alarms.
- Hanging travel time can be saved.
- Slat adjustment time can be saved.

Can be set with eNet server:

- Flashing function.
- Delay time.
- Switch-on/off delay.
- Switch-off pre-warning.
- Minimum switching repeat time.
- Permanent-on, permanent-off.
- Adjustment time when changing directions.
- Direction of travel can be inverted (e.g. for roof windows).Position for solar protection, twilight, lock-out protection, and wind alarms.

Technical data

Rated voltage: AC 230 V, 50/60 Hz

Standby: max. 0.5 W

Ambient temperature: -5 °C to +45 °C

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Breaking capacity 230 V AC:	16 A/AC1
Breaking capacity 230 V AC:	16 A/AC

Connected load

Light bulbs: 2300 W
HV halogen lamps: 2000 W
Wound electronic transformer: 1000 VA
Tronic transformer: 1500 W
Fluorescent lamps, uncompensated: 920 VA

- LED lights: typically 500 W
- Compact fluorescent lamp: typically 500 W
- Motors: 1000 W

- Capacitive load: 690 VA (560 μF)

Connection cross section: Max. 4 mm²

Length of the data line: Max. 3 m

Notes

- An eNet wireless receiver module or an eNet server is required to operate this DIN rail adapter.
- Radio approval is valid for EU and EFTA countries.

Dimensions

Modular width (MW):