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eNet wireless dimming actuator, single-channel 20 – 500 W/VA

GIRA Data sheet



Specification	Order No.	Packing unit	PS	EAN
DRA	5430 00	1	42	4010337774259

Features

- The eNet wireless dimming actuator receives telegrams for switching and dimming various electrical loads from the eNet wireless receiver module or eNet server via a data line.
- Switching and dimming light bulbs, HV halogen lamps, electronic transformers for halogen or LED lights, dimmable inductive transformers for halogen or LED lights, HV LED or compact fluorescent lamps.
- Switch-on function that preserves the life of the lamp.
- Switch-on and minimum brightness can be saved.
- Scene operation.
- Status display with LED.
- Status feedback to eNet radio sensors.
- Short-circuit and excess-temperature protection.
- Automatic or manual setting of dimming process.

Can be set with eNet server:

- Maximum brightness.
- Dimming process.
- Dimming speed.
- Delay time.
- Switch-on/off delay.
- Dimming ramp up/down.
- Switch-off pre-warning.
- Permanent-on, permanent-off.
- Hotel function.
- Light control.

Technical data

Rated voltage: AC 230 V, 50/60 Hz

Power loss: max. 4 W

Standby: max. 0.3 W

Ambient temperature: -5 °C to +45 °C

Illustrations are similar and may deviate from originals.

GIRA Data sheet

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Connected load

Light bulbs:
HV halogen lamps:
Wound electronic transformer:
Wound transformer with NV-LED:
Tronic transformer:
20 to 500 VA
20 to 100 VA
Tronic transformer:
20 to 500 W

electronic transformer with NV-LED:
 LED lights:
 Compact fluorescent lamp:
 typically 20 to 100 W
 typically 3 to 100 W
 typically 3 to 100 W

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): 2