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eNet wireless dimming actuator, 4-gang 4 x 250 W/VA

GIRA Data sheet



Specifica	ation	Order No.	Packing unit	PS	EAN
	DRA	5431 00	1	42	4010337774266

Features

- The eNet wireless dimming actuator receives telegrams for switching and dimming various electrical loads from the eNet wireless reception module or eNet server via a data cable.
- Switching and dimming light bulbs, HV halogen lamps, electronic transformers for halogen or LED lamps, dimmable inductive transformers for halogen or LED lamps, HV LED or compact fluorescent lamps.
- Bulb-saving switch-on.
- Switch-on and minimum brightness can be saved for each output.
- Scene operation.
- Status display of the outputs with LED.
- Status feedback to eNet wireless sensors.
- Parallel switching of several outputs to a load of 950 W possible.
- 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. 8 W

Standby per output: 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 per output

Light bulbs: 20 to 250 W
HV halogen lamps: 20 to 250 W
Wound transformer: 20 to 250 VA
Wound transformer with NV-LED: 20 to 100 VA
Tronic transformer: 20 to 250 W

electronic transformer with NV-LED:
LED lamps:
Compact fluorescent lamp:
typically 20 to 100 W
typ. 3 to 50 W
typ. 3 to 50 W

Parallel switched outputs at max. 95%

utilization:

max. 950 W at AC 230 V, 50/60 Hz

Connections: max. 4 mm²

Length of the data cable: Max. 3 m

Notes

- An eNet wireless reception module or an eNet server is required to operate this DIN-rail mounting device.
- Wireless approval is valid for EU and EFTA countries.

Dimensions

Modular widths (MW):