

eNet wireless dimming actuator, 1-gang Mini 20 – 250 W/VA



Specification	Order No.	Packing unit	PS	EAN
	5420 00	1/5	02	4010337774143

Features

- The eNet wireless dimming actuator enables switching and dimming of various electrical loads.
- 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 with LED.
- Status feedback to eNet wireless 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.
- Repeater function.

Can be set with eNet server:

- Localisation of the device.

Technical data

Rated voltage:	AC 230 V, 50/60 Hz
Power loss:	max. 1.5 W
Standby:	max. 0.5 W

Illustrations are similar and may deviate from originals.

Ambient temperature:	-25 °C to +70 °C
Connected load	
- 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
- Gira Tronic transformer:	20 to 250 W
- electronic transformer with NV-LED:	typically 20 to 100 W
- LED lamps:	typ. 3 to 70 W
- Compact fluorescent lamp:	typ. 3 to 70 W
Connections:	max. 4 mm ²
Wireless frequency:	868.0 to 868.6 MHz
Range (free field):	approx. 100 m

Notes

- Installation in device box, surface-mounted housing, or in an installation adapter.
- Wireless approval is valid for EU and EFTA countries.
- In combination with power boosters, do not hook up HV-LED or compact fluorescent lamps.

Dimensions in mm

Ø 53 H 28
