

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

Specification	Order No.	Packing unit	PS	EAN
	5420 00	1/5	42	4010337774143

**Features**

- The eNet wireless dimming actuator enables the switching and dimming of various electrical loads.
- 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 for each output.
- 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.
- Repeater function.
- 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
Ambient temperature:	-25 °C to +70 °C

Illustrations are similar and may deviate from originals.

## Connected load

- Light bulbs:	20 to 250 W
- HV halogen lamps:	20 to 250 W
- Wound electronic 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:	typically 20 to 100 W
- LED lights:	typically 3 to 70 W
- Compact fluorescent lamp:	typically 3 to 70 W

Connection cross section: Max. 4 mm<sup>2</sup>

Wireless frequency: 868.0 to 868.6 MHz

Range (free field): approx. 100 m

Dimensions: Ø 53,0 H 28,0 mm

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## Notes

- Mounting in device box, surface-mounted housing or in installation adapter.
  - Radio approval is valid for EU and EFTA countries.
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