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



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

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Connected load	
- Light bulbs:	20 to 500 W
- HV halogen lamps:	20 to 500 W
- Wound electronic transformer:	20 to 500 VA
- Wound transformer with NV-LED:	20 to 100 VA
- Tronic transformer:	20 to 500 W
- electronic transformer with NV-LED:	typically 20 to 100 W
- LED lights:	typically 3 to 100 W
- Compact fluorescent lamp:	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.

Dimensions

Modular width (MW):	2
