

500 VA

500 VA

500 W



EVN002













IP20

Remote Control Dimmer universal 500W

Technical properties

Type of order Push button

Configuration

Number of modules 2

Main electrical features

Rated operational voltage Ue 230 V
Frequency 50/60 Hz

Voltage

Operating voltage 230 $V\sim +10\%/-15\%$

Fuse

Fuse with electronic short-circuit and overload protection

Dimensions

Depth of installed product 62 mm
Height of installed product 85 mm
Installation height 0 / 1000 m
Width of installed product 35 mm
Width of rail mounted device (RMD) 2 modules

Length

Max distance to switches 50 mm

Power

Dimmable conventional transformers

Halogen switching capacity 230V

Power consumed

4.5 W

Power consumption (operation)

4.5 W

Power consumption (standby)

1.0 D

Cover, door

Conventional transformers

Electronic transformers

Surface cover Other

Materials

Surface appearance	matt
Fluorescent bulbs control	
Dimmable energy-saving lamps	100 W
Lighting power fluocompact lamps with built-in ballast	100 W
LED control	
Quantity of dimmable, 230 V retrofit LED lamps	max. 10
Max number of LED/CFL lamps	10
Dimmable 230 V LED lamps	100 W
Power LED	100 W
Incandescent bulbs control	
Max. power with incandescent lamps	500 W
230 V incandescent lamps and halogen	
lamps	500 W
Installation, mounting	
Fixing type	With claws
Mounting type	din-Rail
Installation mode	for mounting on DIN rail
Connection	
Connection cross-sect. flexible conductor	1,5 / 6mm²
Connection cross-sect. rigid cable	1,5 / 6mm²
Type of load	universal
Conductor cross-section (flexible)	1.56 mm²
Conductor cross-section (rigid)	1.56 mm²
Type of connection	with screw terminals
Connection	Connection for non-illuminated push-buttons
Type of connection	with screw
Cable	
Load cable length	max. 50 m
Equipment	
Type of dimmer	No
Dimming principle	automatic load detection
Safety	
REACH conform	No
RoHS conform	Yes
Halogen free	No
Use conditions	
Operating temperature	-2050 °C
Storage/transport temperature	-2050 °C
Instructions	
Information text	Only for use with dimmable lamps!