



TRM691AU



Flush mounted radio DIMMER 200W wires + 2 inputs

Technical properties

Functions

ETS additional functions	compatible with primary 4gang socket outlets
Quicklink functions	quicklink functions: dimming, 2 scenes, time switching, NO contact push-button
Soft startup	bulb-preserving soft startup

Configuration

Number of modules	0
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Controls and indicators

Indicator lamp	yes
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Connectivity

Radio protocol	KNX Radio
Receiver category	2

Fuse

Fuse	short-circuit and overload proof (electronic fuse)
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Dimensions

Dimensions (Ø x H)	56 x 38 mm
Diameter	56 mm
Height	38 mm

Frequency

Radio reception frequency	433 MHz
Radio transmission/reception frequency	433.4 MHz

Power

Total power loss under IN	1300 mW
Power dissipation per coil	320 mW
Conventional transformers	20...200 VA
Electronic transformers	20...200 W
Radio transmission power	10 mW

LED control

Max number of LED/CFL lamps	8
Power LED	50 W

Incandescent bulbs control

230 V incandescent lamps and halogen lamps	20...200 W
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Connection

Type of load	universal
Conductor cross-section (flexible)	0.5...1.5 mm ²
Conductor cross-section (rigid)	0.5...2.5 mm ²
Number of contacts	1
Type of connection	with screw-in lift terminals

Settings

Supported configuration modes	PB
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Scope of delivery

Bus connection included	No
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Equipment

Number of outputs	1
Number of quicklink links	max. 20 transmitter/receiver
Transmitter duty cycle	10 %
Dimming principle	phase cut-on or cut-off according to load type, self-learning

Use conditions

Operating temperature	-15...45 °C
Storage/transport temperature	-25...70 °C
Relative humidity (without condensation)	0...65 % (without condensation)