

RCJ18 Flush-mounted dimmer for LED strips

With the RCJ18, LED strips with a supply voltage of 12-48 V DC can be dimmed or switched wirelessly.

The supply voltage corresponds to the voltage at the dimmed output, which can be loaded with up to 8 A.

Operation takes place via up to 32 Easywave wireless transmitters or an external button.

Dimming can be carried out either with or without memory function.

As an alternative, each transmitter can be assigned its own fixed dimming value.

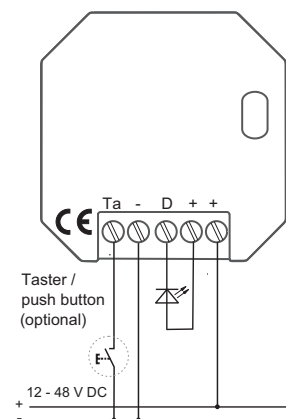


RCJ18E5001A01-23K

Technical specifications

Coding	Easywave Up to 32 transmitters can be programmed. Programming over the air is possible (only 2-button operation)
Frequency	868.30 MHz
Channels	1
Power supply	12-48 V DC SELV
Power consumption	0.5 W standby
Connected load	max. 384 W at 48 V DC
Output load	LED strips up to 8 A
Operating modes	dim with memory (2- and 1-button operation) dim without memory (2- and 1-button operation) dim using external button (1-button operation) control fixed brightness levels (2- and 1-button operation)
Input	external mechanical button
Output	electronic switch
Operating temperature	0 °C to +40 °C
Dimensions	48 x 48 x 25 mm

Wiring diagram



Scope of delivery

- Flush-mounted dimmer
- Operating manual

Models

Product numbers	Description
RCJ18E5001A01-23K	Flush-mounted dimmer for LED strips 1-channel, 12-48 V DC