

RGD04 DALI gateway

24 mA DALI power supply



With the Easywave DALI gateway (DALI dimmer) RGD04, DALI devices can be controlled by up to 32 Easywave transmitters. Additionally, the RGD04 serves as a bus power supply and can provide up to 24mA for DALI devices.

The gateway sends DALI commands as a broadcast in the operating mode "DIM two-button operation".

The RGD04 is ideal for controlling individual DALI lights or groups of lights, with Easywave radio transmitters and without a separate DALI power supply.



RGD04E5001A01

Technical specifications

Coding	Easywave Up to 32 transmitters can be programmed.
Frequency	868.30 MHz
Channels	1 (broadcast)
Range	typically 150 m in good free-field conditions
Power supply	230 V ~ 50 Hz
Power consumption	max. 35 mA
Output current DALI	max. 24 mA
Operating modes	DIM (2-button operation)
Operating temperature	0 °C to +60 °C
Dimensions (W/L/H)	48/48/25 mm

Scope of delivery

- DALI gateway 24 mA
- Operating manual

Models

Product number	Description
RGD04E5001A01	DALI gateway, Easywave, 1x DALI broadcast, 24 mA DALI power supply

RADIO SYSTEMS: Flexibility | Convenience | Energy efficiency | Security