

RGD04 DALI gateway 24 mA DALI power supply

With the Easywave DALI gateway 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". This can not be changed by the user.

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



RGD04E5001A01-K

Technical specifications

Coding	Easywave Up to 32 transmitters can be programmed.
Frequency	868.30MHz
Channels	1 (Broadcast)
Range	typically 150 m in good free-field conditions
Power supply	230 V ~ 50 Hz
Current consumption	max. 35mA
Output current DALI	max. 24mA
Operating modes	DIMMING (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 numbers	Description
RGD04E5001A01-K	DALI gateway, Easywave, 1x DALI broadcast, 24 mA DALI power supply