

# 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

### Technical specifications

|                       |  |
|-----------------------|--|
| Coding                | Easywave<br>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          | 230V ~ 50Hz  |
| 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 |