



RGD01 DALI gateway

The RGD01 Easywave DALI gateway enables control of one (2-button operation) to two (1-button operation) DALI devices. All programmed Easywave transmitters trigger the same function. The transmitter buttons are automatically assigned to functions.

In the delivery state, the operating mode "DIMMING 2-button operation" is pre-configured to broadcast to all DALI devices and can be used without further configuration.

If other operating modes are used or if devices with different gateway addresses are involved, then the configuration must be adapted with the help of the start-up cable, which is available separately, and the software "RGD01_Configurator" on a Windows PC.



RGD01E5002-01-23K

Technical specifications

Coding	Easywave
	Up to 32 transmitters can be programmed.
Frequency	868.30 MHz
Channels	1 (2 in 1-button mode)
Range	typically 150 m in good free-field conditions
Power supply	DALI bus voltage 11.5 to 20.5 V DC
Operating modes	ON/OFF (1-button operation)
	ON/OFF (2-button operation)
	DIMMING (1-button operation)
	DIMMING (2-button operation)
	DEADMAN (1-button operation)
	go to scene
	jump through scenes
Power consumption	21 mA
Operating temperature	-20 °C to +60 °C
Dimensions	46 x 46 x 25 mm



RGD01 configurator

INTERFACES

Models

Scope of delivery

· Operating manual

• DALI gateway

Product numbers	Description
RGD01E5002-01-23K	DALI gateway 2-channel

RADIO SYSTEMS:

Flexibility

Accessories (optional)

RGD-ACC-01-00K

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Energy efficiency Security

ELDAT GmbH · Im Gewerbepark 14 · D-15711 Königs Wusterhausen · Phone +49(0)3375 9037-0 · Fax +49(0)3375 9037-90 · info@eldat.de · www.eldat.de

Start-up cable,

length 3 m and software CD