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RF wall transmitter, 2-gang, for KNX

GIRA Data sheet



Specification		Order No.	Packing unit	PS	EAN
	cream white glossy	5178 01	1	06	4010337123026
	pure white glossy	5178 03	1	06	4010337123033
	pure white matt	5178 27	1	06	4010337123040
	anthracite	5178 28	1	06	4010337123064
	colour aluminium	5178 26	1	06	4010337123057
	black matt	5178 005	1	06	4010337123088
	grey matt	5178 015	1	06	4010337123071

Features

- The wall transmitter can be mounted on walls with screws or adhered to smooth or transparent surfaces with a mounting plate.
 Project planning, commissioning and parameter setting are performed using ETS (version 5 or later).
- Integrated USB Micro-B interface for local programming and can be used as a KNX RF interface.

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- Battery-operated device.
- Device supports KNX Secure.

"Switching" function

- Command for pressing and releasing can be parameterised (ON, OFF, CHANGE, no reaction).
- Command with short or long keystroke.

"Dimming" function

- Command when the button is pressed can be set in the parameters (brighter-ON, darker-OFF, brighter/darker-CHANGE).

"Blind" function

- Command when the button is pressed can be set in the parameters (UP, DOWN, CHANGE).

"Value transmitter" function

- 1-byte, 2-byte, 3-byte, 14-byte ASCII.

"Colour" function

- RGB/RGBW colour control, toggling of 8 colour values.

"Scene auxiliary unit" function

- Scene retrieval and saving possible, toggling of 8 scenes.

"Individual" function

- Various function combinations when the button is pressed or released.
- With scene auxiliary unit: Memory function possible.

Technical data

KNX medium: RF1.R
Start-up mode: S mode
Rated voltage: DC 3 V

Batteries: 1 x CR 2032

Ambient temperature: -5 °C to +45 °C

Wireless frequency: 868.3 MHz

Transmission power: max. 20 mW

Range (free field): approx. 100 m

Notes

- Mounting on device box or on smooth, level surfaces using screws or adhesives.
- A loss of range can occur when using metallic cover frames.
- Batteries are consumables and must be replaced regularly. Please observe the regulations on the disposal of used batteries.

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Scope of supply

- Batteries are included in the scope of supply.
 Wireless wall transmitter, comes with mounting plate, adhesive film (privacy protection for glass surfaces), and adhesive points for mounting on smooth, level surfaces.