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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 with delivery.
   Wireless wall transmitter, comes with mounting plate, adhesive film (privacy protection for glass surfaces), and adhesive points for mounting on smooth, level surfaces.