RFWB-20/G, RFWB-20/GB, RFWB-40/G, RFWB-40/GB | On-wall button controllers

EAN code:
RFWB-20/G: 8595188140379   RFWB-20/GB: 8595188191616
RFWB-40/G: 8595188140607   RFWB-40/GB: 8595188191623

16 mm

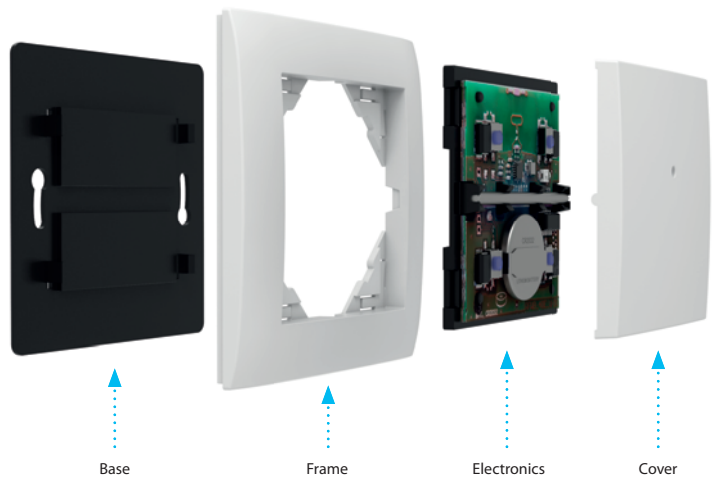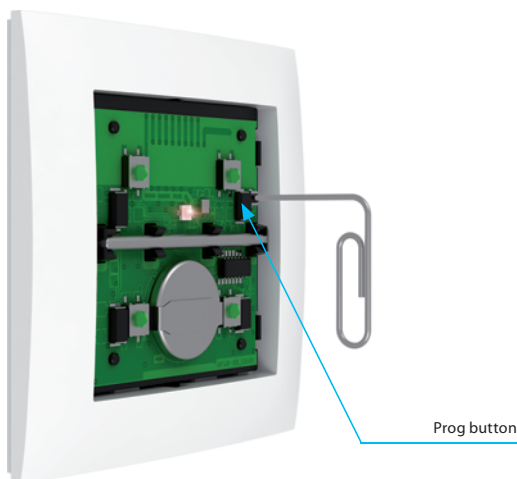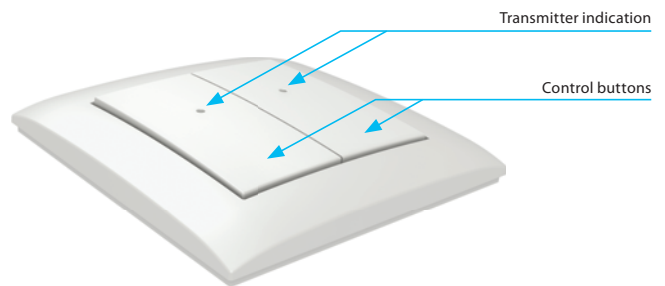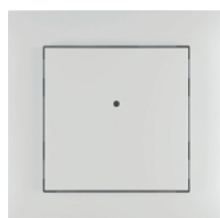| Technical parameters	RFWB-20/G(GB)	RFWB-40/G(GB)
Supply voltage:	3 V CR 2032 battery	
Battery life:	around 5 years based on frequency of use	
Transmission indication:	red LED	
Number of buttons:	2	4
Communication protocol:	RFIO	
Frequency:	866–922 MHz (for more information see p. 77)	
Signal transmission method:	unidirectionally addressed message	
Range:	in open space up to 200 m	
Other data		
Operating temperature:	-10 to +50 °C	
Operating position:	any	
Mounting:	glue/screws	
Protection:	IP20	
Contamination degree:	2	
Dimensions frame		
- plastic:	85 x 85 x 16 mm	
- metal, glass, wood, granite:	94 x 94 x 16 mm	
Weight (plastic):*	38 g	39 g
Related standards:	EN 60730, EN 63044, EN 300 220, EN 301 489	

- On-wall button controller is used to control switches and dimmers (lights, gate, garage door, blinds, etc.).
- **RFWB-20/G(GB):** two buttons enable control of two units independently.
- **RFWB-40/G(GB):** four buttons enable control of four units independently.
- The flat design with level base makes it ideal for fast installation on any surface (fixation with adhesive or screws in the installation box).
- When pressing the button, it sends a set signal (ON/OFF, dimming, time switching OFF/ON, blinds up/down).
- Sending a command is indicated by a red LED.
- In LOGUS^{90} switch frame design (plastic, glass, wood, metal, stone).
- Option of setting light scenes, where with a single press, you can control units of iNELS Wireless.
- Battery power supply (3 V CR 2032 battery - included in the supply) with battery life of around 5 years based on frequency of use.
- Range up to 200 m (in open space), if the signal is insufficient between the controller and unit, use the signal repeater RFRP-20N or protocol component RFIO2 that support this feature.
- RFWB enables communication (RFIO2) and can thus communicate with the CU3-02M.
- Attention: The controller is paired with the elements using the pairing button. Ord. codes for controllers with pairing button: RFWB-20/G Order No.: 8502, RFWB-40/G Order No.: 8489, see Pairing controllers on p. 80.

Device description

Transmitter indication

Control buttons

Prog button
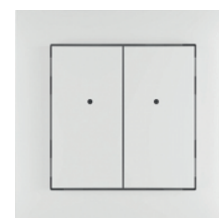

Base   Frame   Electronics   Cover

RFWB-20/GB   RFWB-20/G   RFWB-40/GB   RFWB-40/G