

RF receiver for low-voltage devices, potential free (SELV), 2 changeover contacts, surface mounting

410-00335

4 year warranty

This surface-mounted receiver allows controlling low-voltage devices using a wireless Easywave button or a wired button. This receiver has two potential-free changeover relay contacts, only suitable for switching devices with safety extra low voltage (SELV).

It can receive signals from a Niko Easywave hand-held transmitter and/or wireless switch. For local operation, up to two external wired buttons can be connected.

Up to 32 transmission codes can be programmed into the receiver. The receiver is equipped with either 1-button operation (PULSE, DEAD MAN), 2-button operation (ON/OFF, UP/DOWN), 3-button operation (UP/STOP/DOWN) or 4-button operation (UP/STOP/DOWN/STOP).



Technical data

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- Radiated power: 6.38 mW
- Modulation: FSK
- Input: 2 external push buttons
- Output: 2 potential-loaded relay contacts (changeover)
- Power consumption (stand-by): 0.18 W
- Power consumption relay switched without load: 0.6 W
- Maximum contact load:
 - AC: 60 V / 1 A / 60 VA
 - DC: 60 V / 1 A / 30 W
- Not compatible with Niko Home Control (wireless bridge or wireless smart hub)
- Communication protocol: Easywave
- Operating frequency: 0.8683 GHz
- Ambient temperature: -20 – +60 °C
- Protection degree: IP20
- Weight: 50 g
- Wire capacity: – 1 x 2.5 mm² per connection terminal
- Dimensions (HxWxD): 70 x 64 x 35 mm
- Marking: CE

