Bi-directional two-button keyfob

Code: JA-152J MS II

It enables the remote control of the security system, plus various electric appliances, or triggering an emergency alarm. Confirmation of the execution of a command through optical and acoustic feedback.



Product description:

All this also with multiple JABLOTRON 100+ systems (e.g. at home and in the office).

The remote control can also be enrolled to a multi-functional relay of the AC-16x type to control the relay in accordance with the selected mode.

- The control is equipped with both optical and acoustic indication of the execution of a command.
- The control can be enrolled to multiple systems or multi-functional relays.
- It checks the status of its battery and indicates its being empty.
- If a key is pressed and held continuously, an activation is sent every second. This function can be used e.g. to extend the impulse of a PG output (e.g. the gradual closing of roller blinds).
- The sound of the keys can be switched off.
- The key lock function.
- Extended settings for double pressing the keys.

The control is a device of the JABLOTRON 100+ system, is addressable and occupies one position in the system.

Technical information:

Compatible with:	FW of the JA-11xR module LR6x613+ FW of the control panel LJ(MD)60416+ F-Link 1.4.0+
Power – 1x lithium battery	type CR 2032 (3.0 V/0.2 Ah) (Power supply C type according to EN 50131-6)
Current consumption:	
- Nominal consumption	1,1 µA
- Maximal consumption	33 mA
Low battery voltage detection	? 2.2 V
Typical battery lifetime	approx. 2 years (10 activations/day)
Communication frequency	868.1 MHz, JABLOTRON protocol
Maximum radiofrequency output (ERP)	1.2 mW
RF range	approx. 100 m (line of sight)

Dimensions	63 x 36 x 15 mm
Weight without the battery	32 g
Classification	Security grade 2/Environmental class II (According to EN 50131-10)
Environmental	Indoor general
Operational temperature range	-10 °C to +40 °C
Average humidity	75 % RH, non-condensing
Number of unique production codes	>1 Million
Certification body	Trezor Test s.r.o. (no. 3025)
Additionaly in compliance with	ETSI EN 300 220-1,-2, EN 50130-4, EN 50130-4, EN 550, EN 62368-1, EN 50581, EN 50131-1, EN 50131-3, EN 50131-5-3, EN 50131-6
Can be operated according to	ERC REC 70-03