Wireless wall button

Code: JA-158J

The device is a peripheral of the JABLOTRON system. It enables you to remotely trigger a panic alarm, control other appliances, can be used as a doorbell or to control the alarm system.



Product description:

Thanks to bi-directional communication the device can visually and acoustically signal confirmation of a successful action. The device is powered by two CR2032 Lithium batteries. This product is compatible only with the JA-103K and JA-107K control panels.

Technical information:

Power	2x Lithium Battery type CR 2032 (3.0 V/0.2 Ah) (Type C power supply in accordance with EN 50131-6) Important: Batteries are not included in the packaging
Typical battery lifetime	approx. 2 years (if activated 3x per day)
Quiescent power consumption	5 µA
Maximum power consumption	40 mA
Low battery threshold	< 2,4 V
Communication frequency	868.1 MHz, Jablotron protocol
Maximum radio-frequency output (ERP)	8 mW
Communication range	approx. 300 m (line-of-sight)
Classification	Security grade 2/environmental class II (EN 50131-1)
Environment	Indoor general
Ingress Protection Code	IP 22
Operational temperature range	-10 °C to +40 °C
Average operating humidity	75 % RH, w/o condensation
Dimensions	80 x 80 x 20 mm
Weight (w/o batteries)	58 g
Operating conditions according to	ERC/REC 70-03
Certification body	Trezor Test s.r.o. (no. 3025)

Additionally in compliance with	ETSI EN 300 220-1,-2, EN 55032, EN 50130 4, EN 62368-1, EN 62311, EN 50581, EN 50131-1, EN 50131-3, EN 50131-5-3, EN 50131-6, CLC/TS 50131-11, EN 50134-2
Recommended screw	2 x o3,5 x 40 mm (countersunk head)