



JA-158J Wireless wall button

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.



Description

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

Technical specifications

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 μ A

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 \varnothing 3,5 x 40 mm (countersunk head)