



JA-156J Wireless multifunctional panic button

wireless multifunction button is designed to trigger a panic alarm or to control PG outputs.

Description

The device is a peripheral of the JABLOTRON alarm system. It has four types of utilization:

1. Panic alarm button activated by hand
2. Panic alarm button activated by foot or knee
3. Detection of banknote removal or the removal of valuable documents
4. Verification of the presence of a person with a variable timer

All of these options may be realized by utilizing the mounting platform, which is equipped with a tamper detector. Thanks to bi-directional communication, the device can optically and acoustically signal confirmation of a successful action. The device is powered by two AAA batteries. This product is compatible only with the JA-103K and JA-107K control panels.

Technical specifications

Power

2 x Alkaline batteries, type LR03 (AAA) 1.5 V/1.2 Ah
Important: Batteries are not included in the packaging
(PS type C according to EN 50131-6)

Typical battery lifetime

approx. 3 years (if activated 3x per day)

Quiescent power consumption

20 μ A

Maximum power consumption

40 mA

Low Battery Threshold

< 2.3 V

Communication frequency

868.1 MHz, Jablotron protocol

Maximum radio-frequency output (ERP)

5 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 (with mounting platform)	66 x 22 x 122 mm
Weight (w/o batteries)	88 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	4 x ø3.5 x 40 mm (countersunk head)