



JA-157J Wireless wrist and necklace panic button

The JA-157J panic button can remotely activate an emergency alarm or operate different devices. It is used mainly for the personal calling for help.



Description

The button has various uses, it may be worn on the user's wrist with the use of a wrist strap, worn around the neck or it may be fixed onto a surface with the use of a simple mounting platform. This device is compatible with JA -103K and JA-107K control panels.

Technical specifications

Power	lithium battery, type CR 2032 (3.0 V/0.2 Ah)
Typical battery lifetime	approx. 3 years (if activated once per day)
Quiescent current consumption	6 μ A
Maximum current consumption	40 mA
Communication band	868.1 MHz, Jablotron protocol
Maximum radio-frequency output (ERP)	5 mW
Communication range	approx. 300 m (unrestricted area)
Dimensions (without accessories)	41 x 41 x 13 mm
Weight (without accessories)	20 g
Classification	security grade 2 /II. Indoor general (in accordance with EN 50131-1)
Operational environment	Indoor general
Ingress Protection Code	IP 65
Operating temperature range	-10 °C to +40 °C
Average operating humidity	75 % RH, without condensation
Can be operated according to	ERC REC 70-03

Certification body

Trezor Test s.r.o. (No. 3025)

In compliance with

ETSI EN 300 220-1,-2, EN 50130-4, EN 55032, EN 62368-1, EN 62311, EN 50581, EN 50131-1, EN 50131-3, EN 50131-5-3, EN 50131-6, EN 50134-2.