



JA-150E Wireless keypad

It comprises an LCD display, control keys and an RFID reader. It is available in a bus-mounted as well as wireless version. It comprises 4 functional keys for the control of sections, PG outputs and other functions.

○ [Declaration of conformity - JA-150E \(PDF 314.73 kB\)](#)



Description

The functional keys serve as status indicators at the same time.

- It is fully wireless and supplied by batteries.
- It contains a wired input for the connection of a magnetic detector.
- The keypad is addressable and occupies one position in the security system.
- In a user-friendly menu, it enables comfortable control, management of users and detectors and browsing the event history.

Technical specifications

Power	2 x Lithium battery type CR123A (Please note: Batteries are not included)
Typical battery lifetime	1 - 2 years according to settings
External supply input power	0,5 W
Communication band	868.1 MHz, JA-100 protocol
Communication range	approx. 200 m (open area)
RFID frequency	125 kHz
Size	120 x 130 x 30 mm
Weight	215 g
Classification	Grade 2/environmental class II/ACE type B (if selected in the F-Link SW)
- According to	EN 50131-1, EN 50131-3, EN 50131-5-3, EN 50131-6, T 031
- Operational environment	indoor general (according to EN 50131-1)
- Operating temperature range	-10 to +40 °C
- Average operational humidity	75% RH

- Certification body	Trezor Test
- Power supply	Type C according to EN 50131-6
- Low battery voltage detection	5 V
Complies with	ETSI 300 220-2, ETSI EN 300 330-2, EN 50130-4, EN 55032, EN 60950-1
Can be operated according to	ERC REC 70-03