



## 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 \(PDF 689.67 kB\)](#)



## 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

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

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