



JA-154E Wireless access module with display, keypad and RFID

The JA-154E is a two-way wireless access module with an **LCD display, a keypad and an RFID reader** for security system control. Contains one operating segment and, if needed, can be equipped with up to 20 JA-192E control segments.

Declaration of conformity - JA-154E (PDF 316.16 kB)



Description

The unit allows simple system control using interlocking segments. It features Smart Radio Wake-up (SRW) which reacts to, for example, a wireless door detector being triggered and effects the automatic termination of sleep mode in a set system during the entrance delay.

The module is powered by alkaline batteries.

The module is addressable and occupies one alarm system position.

Technical specifications

Power	$4\ x$ alkaline batteries AA (LR6) 1.5 V Please note: Batteries are not included
Typical life time	1 - 2 year(s) according to the settings
Power input from external supply	0.5 W
Communication band	868.1 MHz, JABLOTRON protocol
Communication range	200 m (open area)
RFID frequency	125 kHz
Dimensions	102 x 145 x 33 mm
Weight	350 g
Classification	Grade II
According to	EN 50131-1, EN 50131-3, EN 50131-5-3
Operational environment	EN 50131-1 II. Indoor general
Operating temperature range	-10 to +40 °C
Also complies with	ETSI EN 300 330, ETSI EN 300 220, EN 50130-4, EN 55022, EN 60950-1



Can be operated according to	ERC REC 70-03