Wireless access module with RFID and keypad

Code: JA-153E

The JA-153E is a two-way wireless keypad module with RFID reader to operate a security system. Contains one operating segment and, if needed, can be equipped with up to 20 JA-192E control segments.



Product 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 information:

Power	2 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
Communication band	868.1 MHz, JABLOTRON protocol
Maximum radio-frequency power (ERP)	16 mW
Communication range	200 m (open area)
Power input from external supply	0.5 W
RFID frequency	125 kHz
Dimensions	102 x 75 x 33 mm
Weight	200 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 °C 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