

# DETECTORS

## BUILDING PERIMETER

### internal

Detectors are used to protect the outer walls of buildings, i.e. windows and doors. They are necessary for so-called night protection that uses only partial setting.



Product code	JA-110M	JA-111M / JA-111MB
Product name	Magnetic detector bus connection module (2 inputs)	Bus magnetic detector - mini
Product type	bus 	bus 
Dimensions	40 x 100 x 24 mm	27 x 55 x 16 mm
Power supply	12 V from the control panel bus	12 V from the control panel bus
Battery service life	-	-
Operating frequency	-	-
Communication range	-	-
Backup (idle) mode current consumption	5 mA	5 mA
Current consumption for cable selection	5 mA	5 mA
Maximum length of the connection cable	3 m	-
Operating temperature	-10 °C to +40 °C	-10 °C to +40 °C
Note	-	Version JA-111MB in brown plastic housing.



JA-112M	JA-150M / JA-150MB	JA-151M / JA-151MB	JA-152M	JA-182M
Bus module for magnetic detectors - 2 inputs	Wireless magnetic detector with two universal inputs	Wireless magnetic detector - mini	Wireless hidden magnetic detector	Wireless opening detector - magnetic
bus 	wireless 	wireless 	wireless 	wireless 
44 x 110 x 26 mm	24 x 109 x 22 mm	26 x 55 x 16 mm	24 x 191 x 7 mm	25 x 192 x 9 mm
12 V from the control panel bus	1x BAT-1V5-AA - not included in the product package	1x BAT-3V0-CR2032 - not included in the package	2x BAT-3V0-CR2032 - not included in the package	2x BAT-3V0-CR2354 - not included in the package
-	about 2 years	about 2 years (max. 20 activations a day)	approx. 2 years	about 3 years (max. 5 activations a day)
-	868.1 MHz	868.1 MHz	868.1 MHz	868.1 MHz
-	about 300 m (open area)	about 200 m (open area)	about 300 m (open area)	about 200 m (open area)
5 mA	-	-	-	-
10 mA	-	-	-	-
3 m	3 m	-	-	-
-10 °C to +40 °C	-10 °C to +40 °C	-10 °C to +40 °C	-20 °C to +60 °C	-10 °C to +40 °C
-	Version JA-150MB in brown plastic housing.	Version JA-151MB in brown plastic housing.	-	-