PAX MC1

PAX WIRELESS SERIES

Wireless Magnetic Contact with One Input



- Magnetic door/window protection
- Two-way type of RF communication
- Additional wired zone input

PAX MC1 is a wireless magnetic contact for detection of door or window opening. PAX MC1 is compatible for operation with:

- BRAVO Next wireless control panel, for building of fully wireless security systems.
- PAX WL Expander module, for building of hybrid security systems with Eclipse series control panels.

The detector also has an additional wired zone input suitable for connecting of wired magnetic contacts. The operation of wireless magnetic contact is programmable, through the settings of the control panel.

Features

- Bi-directional type for wireless communication
- Jamming detection and communication channels encryption
- Wireless communication range(open space) - up to 1500m
- Signal strength indication (RSSI)
- Standard type of batteries – CR123A
- 1 wired zone input
- Front cover and rear (anti-tear) tamper
- Bi-color LED activation on open (red) / close (green)
- Events transmitted: Zone open/close, Tamper activation, Low battery
- Installation method - Indoors

Technical Specifications

Operation frequency:	~ 868MHz
Communication type:	Bi-directional
Radio distance (open space):	up to 1500m
Hardware zone input	1
Reed switches	2
Battery (type CR123A)	1 x 3 V/ 1500mAh
Battery life (max. without LED)	~ 8 years
Low voltage threshold	2.6V
Operation distance	10-24mm
White light immunity	4500 Lux
Operating temperature range:	from -10°C to +50°C
Enclosure box:	ABS plastic, white/ brown
Dimensions:	22 x 92 x 25 mm

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