

Superior product line

#### DoorProtect S Jeweller

Wireless opening detector.



#### What's new

Baseline  DoorProtect Jeweller	Superior  DoorProtect S Jeweller	
1 reed switch	2 reed switches	
SmartBracket mounting panel without holding screw	SmartBracket mounting panel with holding screw	
Common battery	Enhanced battery	
Glossy enclosure	Matte enclosure	
Available for all PROs	Available only for accredited partners	

This is the device of the Superior product line. Superior products are advanced versions of Jeweller devices. This product line is developed for projects. Only accredited Ajax Systems partners can sell, install, and administer Superior products.

# Reliable opening detection

- Plastic reed switches: more durable than the glass ones
- Installing magnet on both sides of DoorProtect S: on the right or left
- Equipped with two magnets: small and big



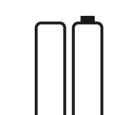
### Additional features

- Connector for a third-party detector with NC (normally closed) contact
- Chime function: Ajax sirens make a special sound when the door is opening



communication technology

- Up to 1,200 m of radio communication in an open space
- Data is encrypted throughout the transmission process
- Regular polling to display current device statuses



### Flawless autonomy

- Up to 5 years of battery life
- Low battery notifications
- Panasonic pre-installed battery



## Sabotage resistance

### Quick installation and setup

- Tamper alarm
- Device authentication to prevent spoofing
- Holding screw to secure the device on SmartBracket
- Pairing with a hub via QR code
- Remote control and configuration in the app
- Effortless installation and replacement

Superior, Fibra, and Baseline product lines are mutually compatible. This opens up numerous possibilities for building systems of any configuration.

Compliance with standards	Compatibility	Communication with control panel	Detection
EN 50131-2-6 (Grade 2) PD 6662:2017 INCERT (coming soon) SSF (coming soon) NFA2P (coming soon)	Hubs Hub Plus, Hub 2 (2G), Hub 2 (4G), Hub 2 Plus, Hub Hybrid (2G), Hub Hybrid (4G)  Range extenders ReX, ReX 2	Jeweller communication technology  Frequency bands 868,0 — 868,6 MHz  Communication range up to 1,200 m In an open space	Sensitive elements 2 × reed switch  Sensors' resource 2,000,000 openings  Third-party detector connection detector with the normally closed (NC) contact type
Power supply	Installation	Enclosure	Complete set
Battery 1 × CR123A  Battery life up to 5 years	Operating temperature range from -10°C to +40°C  Operating humidity up to 75%	Colour white, black  Dimensions 103 × 22 × 21 mm	DoorProtect S Jeweller 2 magnets (small and big) 1 × CR123A battery (pre-installed) SmartBracket with holding screw Installation kit
Manufacturer Panasonic	IP50	Weight 37 g	Outside-mounted terminal clamp Quick start guide





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For detailed information, scan the QR code or follow the link: