

### DoorProtect Jeweller

Wireless opening detector.







## Reliable opening detection

- The reed switch with a resource of 2,000,000 openings
- Protected against reed switch chattering
- Equipped with two magnets: small and big



### Jeweller

#### communication technology

- Up to 1,200 m of radio communication in an open space
- Encryption and device authentication to prevent spoofing
- Regular polling to display current device statuses



# Flawless autonomy

Chime feature: Ajax sirens make a special sound

Additional NC input for connecting a third-party detector

| Additional features

Up to 7 years of operation

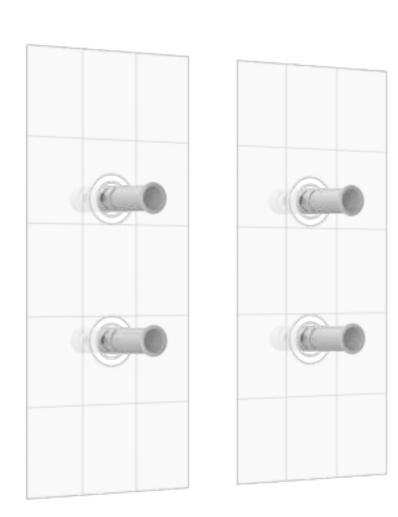
when the door is opening

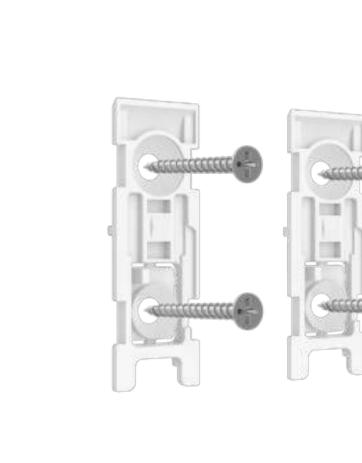
- Pre-installed battery
- Low battery warning



## Quick installation and setup

- Pairing with a hub via QR code
- Remote control and configuration in the app
- Effortless installation and maintenance









Compliance	Compatibility	Communication with control panel	Opening detection
EN 50131 (Grade 2) [PD 6662:2017]	Hubs Hub, Hub Plus, Hub 2 (2G), Hub 2 (4G), Hub 2 Plus, Hub Hybrid (2G), Hub Hybrid (4G)	Jeweller communication technology  Frequency bands	Sensitive element 1 reed switch Sensors' resource
	Range extenders	866.0-866.5 MHz 868.0-868.6 MHz	2,000,000 openings
	ReX, ReX 2	868.7–869.2 MHz 905.0–926.5 MHz 915.85–926.5 MHz 921.0–922.0 MHz Depends on the region of sales.  Jeweller communication range up to 1,200 m In an open space.	Third-party detector connection wired detector with the normally closed (NC) contact type
Power supply	Installation	Enclosure	Complete set
Battery 1 × CR123A Pre-installed.	Operating temperature range from -10°C to +40°C  Operating humidity	Colour white black	DoorProtect Jeweller 2 magnets (small and big) 1 CR123A battery (pre-installed) SmartBracket mounting panel
Battery life up to 7 years	up to 75%  Protection class IP50	Dimensions Ø 20 × 90 mm Weight 29 g	Installation kit 2-wire connector for third-party NC detector Quick start guide

