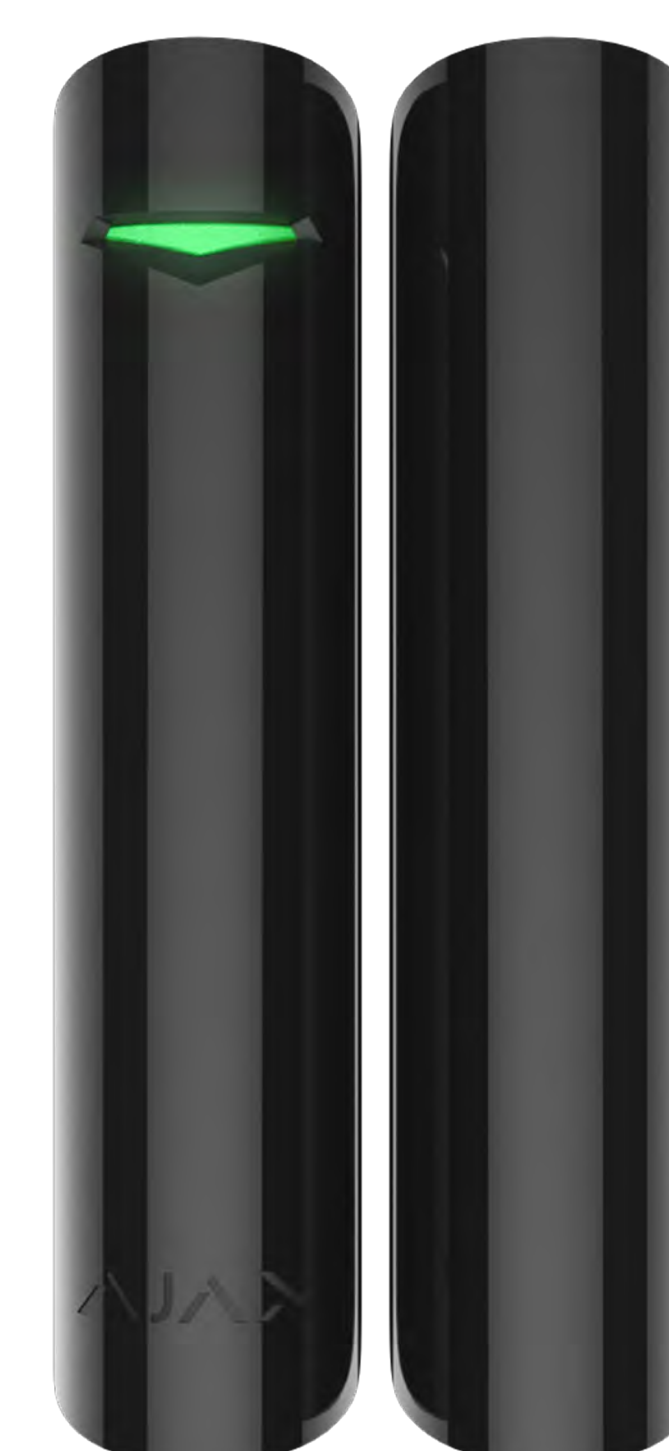


Baseline product line

DoorProtect Jeweller

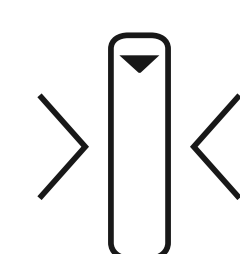
Wireless opening detector.



2
GRADE
EN 50131

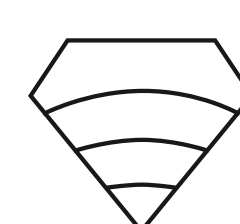
PD 6662
2017

UL®
LISTED



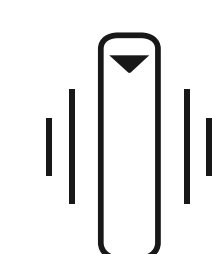
Reliable opening detection

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



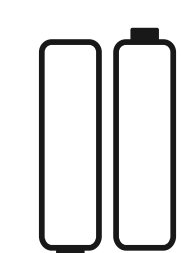
Jeweller communication technology

- 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



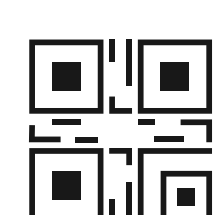
Additional features

- Additional NC input for connecting a third-party detector
- Chime feature: Ajax sirens make a special sound when the door is opening



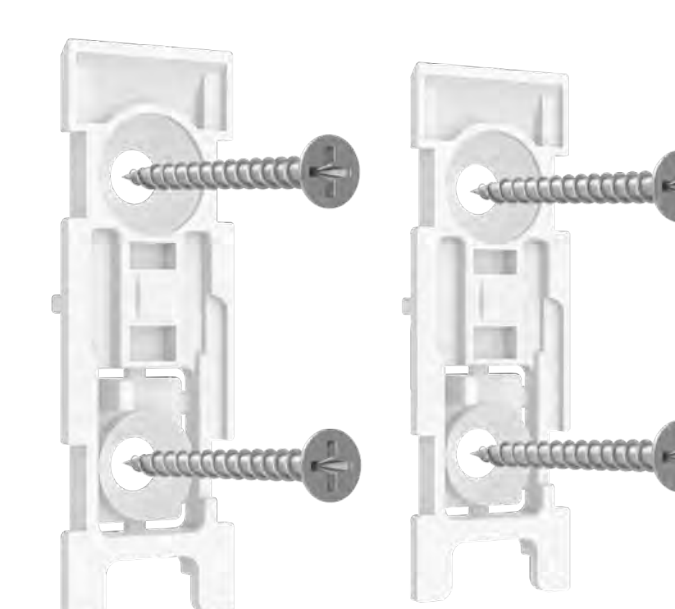
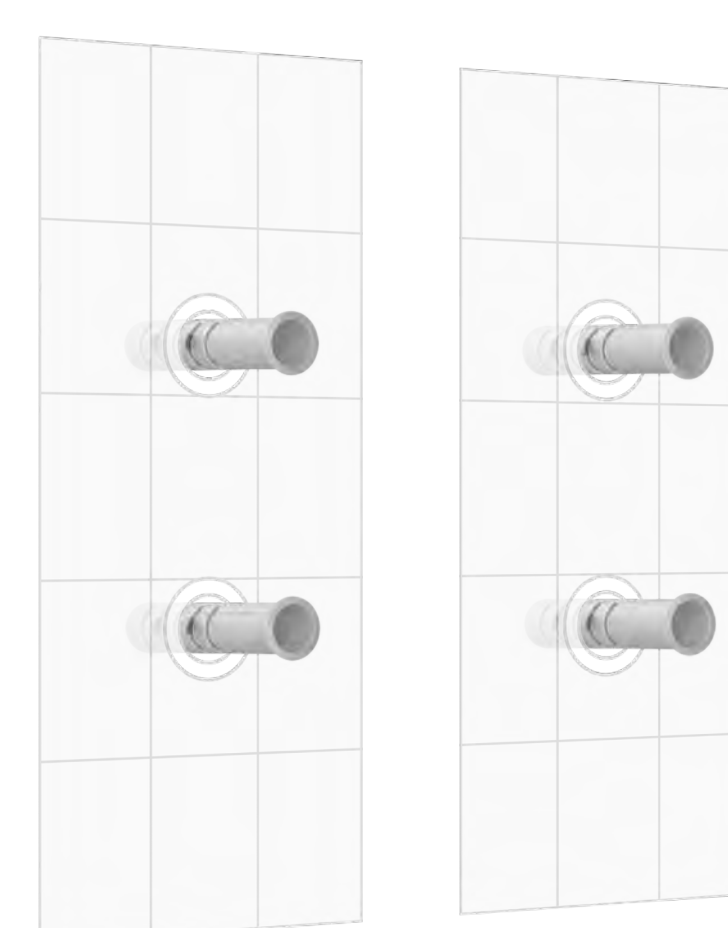
Flawless autonomy

- Up to 7 years of operation
- 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 EN 50131 (Grade 2) [PD 6662:2017] UL634, ULC/ORD-C634	Compatibility Hubs Hub (2G) Jeweller, Hub (4G) Jeweller, Hub Plus Jeweller, Hub 2 (2G) Jeweller, Hub 2 (4G) Jeweller, Hub 2 Plus Jeweller, Hub Hybrid (2G), Hub Hybrid (4G) Range extenders ReX, ReX 2	Communication with control panel Jeweller communication technology Frequency bands 866.0–866.5 MHz 868.0–868.6 MHz 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.	Opening detection Sensitive element 1 reed switch Third-party detector connection wired detector with the normally closed (NC) contact type
Power supply Battery 1 × CR123A Pre-installed. Battery life up to 7 years	Installation Operating temperature range from -10°C to +40°C Operating humidity up to 75% Protection class IP50	Enclosure Colour white black Dimensions Ø 20 × 90 mm Weight 29 g	Complete set DoorProtect Jeweller 2 magnets (small and big) 1 CR123A battery (pre-installed) SmartBracket mounting panel Installation kit 2-wire connector for third-party NC detector Quick start guide



For detailed information, scan the QR code or follow the link:
support.ajax.systems/manuals/doorprotect/

-  support@ajax.systems
-  @AjaxSystemsSupport_Bot
-  ajax.systems