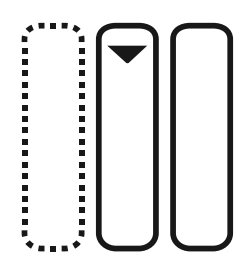


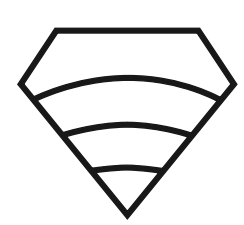
DoorProtect U Jeweller

Wireless reed-switch opening detector



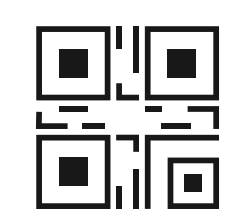
Reliable detection

- Plastic reed switches: more durable than the glass ones
- Two reed switches for installing the magnet on the right or left side of the detector
- Flexible installation with two magnet options



Jeweller communication technology

- Up to 1,200 m of radio communication with the hub or range extender in an open space
- Data encryption throughout the transmission
- Regular polling to display the current device state



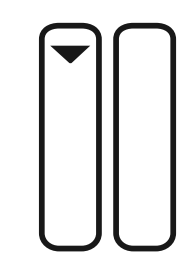
Hassle-free installation

- Pairing with the hub by scanning the QR code
- Remote control and configuration via Ajax apps
- SmartBracket mounting panel for easy installation without the need to disassemble the device enclosure



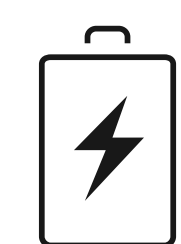
Sabotage protection

- Tamper alarm to notify of device dismantling
- Device authentication to prevent spoofing
- Communication loss detection
- Holding screw to secure the device on SmartBracket



Additional features


- Connector for a third-party detector with an NC (normally closed) contact
- Chime¹ feature: Ajax sirens signal a door being opened



Flawless autonomy

- Up to 7 years of battery lifespan
- Low-battery notifications






Compliance with standards EN 50131 (Grade 2) PD 6662:2017	Compatibility with hubs and range extenders For detailed information, scan the QR code or follow the link:  ajax.systems/tools/devices-compatibility/?models=DP.S.J-000-EU	Communication with the hub or range extender Jeweller radio communication technology Frequency bands 868.0–868.6 MHz Communication range up to 1,200 m In an open space	Detection Sensitive element 2 × reed switch Input to connect a third-party detector Wired detector with the normally closed (NC) contact type Chime ¹ The siren notifies that an opening detector is triggered when the system is disarmed
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, IK04	Enclosure Colour white, black Dimensions 103 × 22 × 21 mm Weight 37 g	Complete set DoorProtect U Jeweller SmartBracket mounting panel with a holding screw 1 × CR123A battery (pre-installed) Big magnet Small magnet Outside-mounted terminal clamp Installation kit Quick start guide

¹ The Chime feature is available only when an Ajax system includes sirens.



For detailed information, scan the QR code or follow the link:
ajax.systems/support/devices/doorprotect-u-jeweller/

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