



AJAX

Tech specs

DoorProtect Plus

Classification Point magnetic and contact radio channel security detector

Type of detector Wireless

Installation method Indoors

Compatibility Operates with all Ajax Hubs and Range Extenders

Sensing element 1 × accelerometer
1 × reed switch

Activation threshold From 5° to 25°

Power supply 1 × CR123A battery

Sensor resource 2,000,000 openings

Jeweller radio technology Communication range with central unit – up to 1,200m in an open space
Two-way communication between devices

Radio frequency bands (depends on the region of sale):
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

Self-adjusting RF output power – up to 20 mW
Encrypted communication
Frequency hopping



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Operating temperature range

From -10°C to +40°C

Permissible humidity

Up to 75%

Anti-sabotage

Tamper alarm
Protection against spoofing

Dimensions

Diameter: 20 mm
Height: 90 mm

Weight

29 g

Battery life

Up to 5 years

Warranty

Replacement and repair within 24 months of the date of sale. Batteries are not covered under warranty.

Complete set

DoorProtect Plus Jeweller
SmartBracket mounting panel
CR123A battery (pre-installed)
Big magnet
Small magnet
Terminal to connect a third-party detector
Installation kit
Quick Start Guide