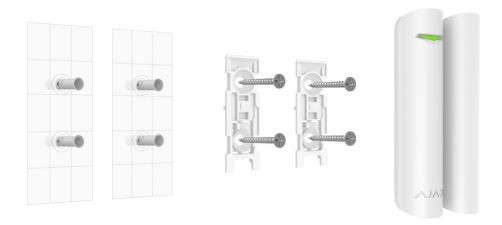


## **DOORPROTECT PLUS**



Wireless opening detector notifies of first signs of intrusion into the room through the door or window. It is installed even on roof windows which can be left open when leaving the house.



Ready to operate straight out the box: the battery is already installed, therefore there is no need to disassemble the detector. With one click, it can be connected to the hub in the mobile application. It can be mounted on the SmartBracket in just a few minutes.

## Specification

Classification	Combined point magnetic contact and vibration radio channel security detector
Type of detector	Wireless
Installation method	Indoors
Compatibility	Operates only with Hub, Hub Plus and ReX
Sensing element	Reed switch, accelerometer
Alarm signal delivery time	0.15 s
Activation threshold	Small magnet — 1 cm, Big magnet — 2 cm
Power supply	Battery: CR123A battery, Power supply voltage: 3 V
	Battery life — up to 5 years
Jeweller radio technology	Communication range with central unit — up to 1,200 m in an open space
	Two-way communication between devices
	Operating frequencies — 868.0—868.6 MHz
	Self-adjusting RF output power — up to 20 mW
	Block encryption based on AES algorithm
	Device polling period — 12-300 s
Temperature sensor	Available
Operating temp range	From $+5^{\circ}$ C to $+40^{\circ}$ C
Operating temp range Permissible humidity	From +5° C to +40° C Up to 75%
Permissible humidity	Up to 75%
Permissible humidity	Up to 75% Protection against fraud
Permissible humidity	Up to 75%  Protection against fraud  Jamming detection
Permissible humidity Anti-sabotage	Up to 75%  Protection against fraud  Jamming detection  Tamper-resistant
Permissible humidity  Anti-sabotage  Remote setting and testing	Up to 75%  Protection against fraud  Jamming detection  Tamper-resistant +
Permissible humidity  Anti-sabotage  Remote setting and testing	Up to 75%  Protection against fraud  Jamming detection  Tamper-resistant  +  Diameter: 20 mm
Permissible humidity Anti-sabotage  Remote setting and testing Dimensions	Up to 75%  Protection against fraud  Jamming detection  Tamper-resistant  +  Diameter: 20 mm  Height: 90 mm
Permissible humidity Anti-sabotage  Remote setting and testing Dimensions  Weight	Up to 75%  Protection against fraud  Jamming detection  Tamper-resistant +  Diameter: 20 mm  Height: 90 mm  29g
Permissible humidity Anti-sabotage  Remote setting and testing Dimensions  Weight Certification	Up to 75%  Protection against fraud Jamming detection Tamper-resistant +  Diameter: 20 mm Height: 90 mm  29g  Grade 2, CE
Permissible humidity Anti-sabotage  Remote setting and testing Dimensions  Weight Certification	Up to 75%  Protection against fraud Jamming detection  Tamper-resistant +  Diameter: 20 mm  Height: 90 mm  29g  Grade 2, CE  DoorProtect Plus opening detector
Permissible humidity Anti-sabotage  Remote setting and testing Dimensions  Weight Certification	Up to 75%  Protection against fraud  Jamming detection  Tamper-resistant +  Diameter: 20 mm  Height: 90 mm  29g  Grade 2, CE  DoorProtect Plus opening detector  SmartBracket mounting panel
Permissible humidity Anti-sabotage  Remote setting and testing Dimensions  Weight Certification	Up to 75%  Protection against fraud Jamming detection Tamper-resistant +  Diameter: 20 mm Height: 90 mm 29g Grade 2, CE DoorProtect Plus opening detector SmartBracket mounting panel Two magnets
Permissible humidity Anti-sabotage  Remote setting and testing Dimensions  Weight Certification	Up to 75%  Protection against fraud Jamming detection  Tamper-resistant +  Diameter: 20 mm Height: 90 mm  29g  Grade 2, CE  DoorProtect Plus opening detector  SmartBracket mounting panel  Two magnets  CR123A battery (pre-installed)
Permissible humidity Anti-sabotage  Remote setting and testing Dimensions  Weight Certification	Up to 75%  Protection against fraud Jamming detection  Tamper-resistant +  Diameter: 20 mm  Height: 90 mm  29g  Grade 2, CE  DoorProtect Plus opening detector  SmartBracket mounting panel  Two magnets  CR123A battery (pre-installed)  External contact