

Technical specifications

Compliance with standards	EN 50131 (Grade 2) PD 6662:2017	Compatibility	Hubs all Ajax hubs Range extenders all Ajax radio signal range extenders
Communication with control panel and range extenders	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 Maximum effective radiated power (ERP) :5 20 mW Communication range up to 1,200 m In an open space Polling interval 12-300 sec Adjusted by PRO or user with admin rights in the Ajax app Protection against forgery Device authentication	Detection	Sensing element 1 x reed switch Opening sensors resource 2,000,000 openings Third-party detector connection wired detector with the normally closed (NC) contact type

Power supply	1 x CR123A, 3 V Pre-installed up to 7 years of battery life	Installation	Operating temperature range from -1 O°C to +40°C Operating humidity up to 75% Ingress protection IP50
Enclosure	Colours white, black Dimensions 0 20 x 90 mm Weight 29 g Tampering alarm	Complete set	DoorProtect Jeweller 2 magnets (small and large) 1 x CR123A (pre-installed) SmartBracket Installation kit Externa! contact far NC detector Quick Start Guide