Technical specifications

Compliance with stantiards	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) contaet type

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