



E900 EURO

Premium escutcheon Outside Euro Profile / Inside blind

Product description

- Access decision is made by the AAperio® escutcheon based on access data on card access data are written on card via EAC system updater
- Can be used with all European (DIN) mortise locks in wooden, steel and tubular-frame doors
- Main electronics (RFID + radio + BLE) outside security-relevant electronics inside
- Outside handle rotates freely inside handle always engaged
- LED for status visualisation

Scope of delivery

- 1 escutcheon with battery (Lithium CR123A) and installation instructions
- Screws, drilling template and tool (for inserting cables)

Technical data - Premium escutcheon

	Approvals	CE, EN179, EN1906, DIN18273
R S	Dimension	312 x 41 x 10/20 mm (H x W x D)
	Handle	U-Shape
	Version	Premium = Higher security version up to grade 3 (EN 1906) with approvals on fire (DIN18273), escape (EN179) route and security
	Surface	Stainless steel brushed (ST)
	Distance	Distance 72 mm, 92 mm; Spindle 9 mm
	Door leaf thickness	Door leaf between 40 and 100 mm thick, in 5 mm increments
	Backset	>40 mm
	Battery	1 x Lithium CR123A
	Battery life	30 openings per day for 49 months
(î;	Radio standard	IEEE 802.15.4 (2.4 GHz)
	Encryption (radio communication)	AES 128 bits
Ċ	Class of protection	IP 54
	Operating temperature range	-25°C to 60°C
	Relative humidity	< 85% (condensation-free)
	Status	LED (red/green/orange)
	RFID Technologies (Based on reader type)	MIFARE Classic® / MIFARE® DESFire® EV1
	RFID reading	UID / Sektor / Block / Application / File
	RFID Reading range	<4 cm
	OSS Standard Offline	Optional available (MIFARE® DESFire®, LEGIC® Advant)

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