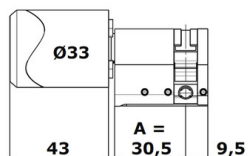
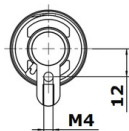


C900 EURO

Metal single knob cylinder Euro Profile - for use in indoor areas



MIFARE™
CLASSIC / DESFire™










Product description

- Access decision is made by the Aperio® cylinder based on access data on card - access data are written on card via EAC system updater
- Compatible with all DIN mortice locks, suitable for locks on glass door wings and walls
- Main electronics (RFID + radio) in the outside knob - secure electronics inside cylinder core
- Freely rotating lock cam
- LED for status visualisation

Scope of delivery

- 1 single knob cylinder with battery (Lithium CR2) and installation instructions
- Screws and fixing material

Technical data - Metal single knob cylinder

	Approvals	CE; fire door up to T90
	Version	Fix or demountable knob versions with or without RFID-Reader
	Knob dimensions	43 x 33 mm (L x Ø)
	Knob surface	Stainless steel
	Fixing screw	Basic length 30 mm, extendible in increments of 5 mm up to 60 mm
	Fixing screw	85 mm
	Battery	1 x Lithium CR2
	Battery life	30 openings per day for 49 months
	Radio standard	IEEE 802.15.4 (2.4 GHz)
	Encryption (radio communication)	AES 128 bits
	Class of protection	IP 55
	Operating temperature range	0°C to +50°C
	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)