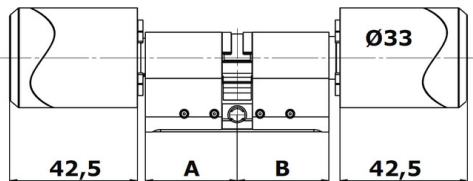


# C900 EURO

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

ASSA ABLOY












## 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
- Outside knob free wheeling - inside knob always engaged (not for VERSION= E/ED, ED/ED)
- LED for status visualisation

## Scope of delivery

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

## Technical data - Metal double 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
 Cylinder length (LENGTH=A/LENGTH=B)	Basic length 30/30 mm, extendable in 5 mm increments up to 60 mm
Fixing screw	60 or 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)