

AirKey cylinder | RIM cylinder AZ28.AZ



Product description

The AirKey external cylinder AZ28 AZ cylinder for K900/K9000 additional lock.AZ is suited to use on the exterior side of the door. It is equipped with a horizontal tail bar for surface-mounted locks, fits a hole pattern larger than 28 mm and is secured on the rear side with eyelet screws. Application examples are supplementary rim locks and face fixed locks.

Technical information

Finish	NI – nickel NP – polished nickel MP – polished brass
Security features	Freely turning outside thumbturn to prevent manipulations Rated brake point on the outside thumbturn Engages only if authorised Event log Plug pulling protection Integrated EAL5+ certified secure element ECDSA and AES encryption
Standards and guidelines	CE-certified IP65 protection
Technical installation situation	Outside doors with maximum security requirements and subject to tough weather conditions.
Compatible identification technologies	NFC smartcards as card identification media, key tags and combi keys Bluetooth 4.0 (BLE) NFC
Battery	2 CR2 lithium batteries Up to 30,000 cycles
Signals	Visual + audible
Conditions of use	Ambient temperature range: -20°C to +55°C (depending on the battery) Humidity < 90 %, non-condensing For 100,000 cycles Minimum backset 35 mm, IP65 protection
Event protocol	Last 1,000 events
Interfaces	BLE NFC Connection to emergency power device
Included components	AirKey cylinder 2 CR2 lithium batteries Assembly manual Important information
Product code	E.A.AI.AZ28.AZ.[Finish]
Example	E.A.AI.AZ28.AZ.NI

Dimensional drawing

