

## AirKey cylinder | Scandinavian security cylinder AZ37.SEC





## **Product description**

The AirKey security outdoor cylinder is the optimal solution for doors with Scandinavian lock, where only one-sided authorisation request is needed and additionally in the outdoor area the highest safety level is requiered.

## **Technical information**

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Finish	NI - nickel   NP - polished nickel   MP - polished brass
Elongated outside thumbturn axis	AV05 – 5 mm   AV10 – 10 mm   AV15 – 15 mm
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  EN15684  SSF 3522
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.AZ37.SEC.[Finish].[Option]
Example	E.A.AI.AZ37.SEC

## **Dimensional drawing**

