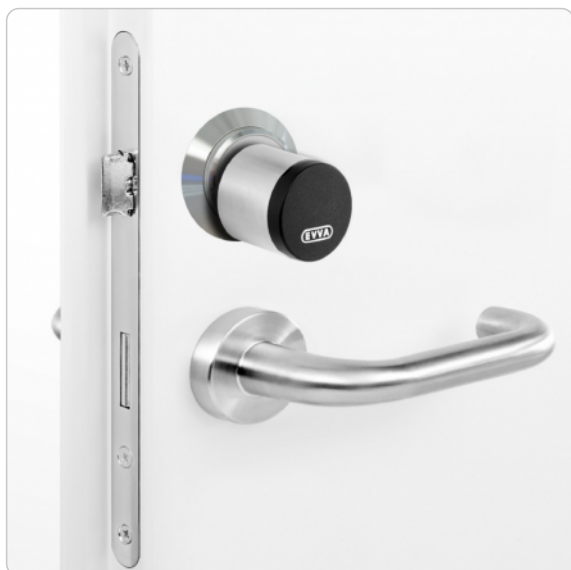


Xesar cylinder | Scandinavian security cylinder AZ37.SEC



Product description

The Xesar 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 required.

Technical information

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 AES encryption
Standards and guidelines	CE-certified IP65 protection EN15684 SS 3522
Technical installation situation	Outside doors with maximum security requirements and subject to tough weather conditions. With FLU irrespective of installation position function as standard
Compatible identification technologies	MIFARE DESFire EV1 + EV2
Battery	2 CR2 lithium batteries Up to 70,000 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	Connection to Xesar tablet BLE
Included components	Xesar cylinder 2 CR2 lithium batteries Assembly manual Important information
Product code	E.X.AI.AZ37.SEC.[Finish].[Function]
Example	E.X.AI.AZ37.SEC.NI



Dimensional drawing

