

## Xesar cylinder | Scandinavian security cylinder AZ38.NOR





## **Product description**

The Xesar security outdoor cylinder is the optimal solution for doors with Norwegian 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
Cylinder escutcheon for AZ38	R0N6 - 6mm I R0N8 - 8mm I R0N13 - 13mm
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.AZ38.NOR.[Finish].[Function].[Extended outside turn sleeve].[Cylinder rosette - Norway]
Example	E.X.AI.AZ38.NOR.NI.AV05.R0N6

**Dimensional drawing** 



