

# Xesar cylinder | RIM cylinder AZ25.FP



## Product description

The Xesar outside cylinder AZ25.FP is suited to use in front doors and entrances to residential complexes. It is equipped with a tail bar for surface-mounted locks, fits a hole pattern larger than 25 mm and is secured on the rear side with eyelet screws.

Application examples are doors with, e.g. CISA® locks.

## Technical information

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| 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   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 | 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.AZ25.FP.[Finish]  |
| Example                                | E.X.AI.AZ25.FP.NI  |



## Dimensional drawing

