

INTUS PEGASYS E-CYLINDER 3.1

Mechatronic access control

- · Plastic housing
- Up to 200,000 bookings per battery set
- · Simple installation in profile cylinder holes, no drilling required
- · Certified for smoke and fire protection doors
- · Automatic wake-up function
- For indoor or outdoor installation



Time for security.

The INTUS PegaSys E-Cylinder 3.1 is ideal for quickly and conveniently securing any door. Installation is finished in no time at all, no drilling required. And there is no need to cable the door – the e-cylinder may be seamlessly integrated with online access control via NetworkOnCard. When employees check in at an INTUS authorization terminal, access authorizations are written to the their ID card or keytag.

A single ID medium is used to operate all the doors, via online terminals, online readers, offline door terminals and offline lock cylinders. Of course, all the INTUS PegaSys lock cylinders are fully compatible with the INTUS PegaSys door terminals.



General characteristics

- Made in Germany
- · Seamless integration of online and offline access control
- Optical and acoustic signaling
- · Housing: Plastic housing
- AES data encryption

Configuration

- Up to 200,000 bookings per battery set
- · Memory capacity for bookings up to 2,000
- Degree of protection: IP66
- Temperature range: -25 °C to +55 °C
- Knob diameter: 31 mm

Installation

- · Indoor or outdoor installation
- Installation in profile cylinder holes conforming to DIN 18252 from 26/26 mm to 70 mm, special lengths available on request
- Compatible with fire and smoke protection doors
- · Compatible with escape and emergency doors
- Battery replacement possible from the outside without removal of the lock cylinder

Functionality

- Single opening with time restriction
- Permanent opening (switchover function or based on a time model)
- Daytime release

Certificates

- DIN EN 18252
- DIN EN 1303
- DIN EN 179
- DIN EN 15684

Technology

- NetworkOnCard or OSS
- Supported reading methods: MIFARE® DESFire® EV1/EV2/EV3, MIFARE® Classic, LEGIC advant, LEGIC prime
- Power supply: 2 3V CR2450 batteries







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