DATASHEET

SALTO VHOSPITALITY

XS4 Mini - Euro

XS4 MINI BY SALTO | ELECTRONIC DOOR LOCKS

Stylish design is a SALTO trademark and with the XS4 Mini, we raise the bar on this already high standard thanks to its small, discreet size combined with a modern, clean LED aesthetic. The Mini's smart compactness simplifies installation. The XS4 Mini maintains the fire rating of the door as no additional drilling of the door is required.





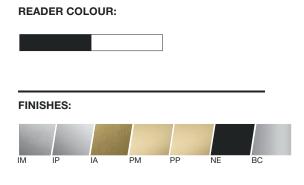
Ex150 | XS4 MINI FOR EUROPEAN MORTISE LOCKS

The XS4 Mini for European DIN mortise locks has been designed with the requirements of DIN 18251 standard doors prepared for DIN 18250 standard mortise locks, and is compatible with the DIN 18251 standard fixing instructions.



FEATURES:

- Simple installation using just two screws when installing on new or existing European / DIN door standards.
- Clear, dual colour optical signalling indicates access authorisation. Acoustic signal optional.
- High security via high resistance, hardened anti-drill protection.
- Concealed fixing screws for greater security and improved aesthetics.
- For indoor applications: quick and easy install makes it ideal for retrofits.
- Wide range of handles, configurations and door retrofit cover plates to meet the installation needs.



TECHNICAL CHARACTERISTICS:

- Covers door thicknesses: From 35mm up to 120mm.
- Dimensions: 127mm x 58,5mm x 22,5mm.
- Reversible handle, left or right electronic lock.
- Clutch mechanism escutcheon; when unlocked handle moves freely.
- Handle rotation: 45°.
- DIN 18251 standard prepared for DIN 18251 standard doors prepared for DIN 18250 standard mortise locks.
- Initial max. 4° pre-turn. SALTO recommends the use of a mortise lock with a maximum 4° pre-turn.
- Compatible with European profile cylinders.
- Handle compatibility: 16mm Ø.
- Square spindles available: 8mm, 8mm split, 9mm and 9mm split.

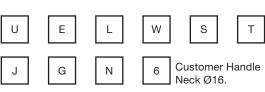
PLATFORMS:



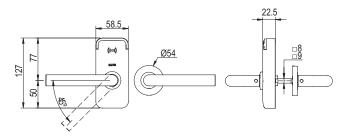
ID TECHNOLOGIES :

- MIFARE[®] (DESFire EV1, Plus, Ultralight C, Classic ISO/IEC 14443).
 Bluetooth SMART (BLE).
- NFC.

HANDLES:



TECHNICAL DRAWING:



CERTIFICATIONS:







Technical Data

POWER SOURCE:

• XS4 Mini: 3 alkaline batteries - LR03 - AAA 1,5V

NUMBER OF OPENINGS:

- Contactless versions: Up to 40,000 openings.
- Low battery power indication monitored through the SALTO Virtual Network (SVN).
- The last approx. 1,000 operations are signalled.

ENVIRONMENTAL CONDITIONS:

Not suitable for outdoor use.

Main Features

- Fully integrated with the SALTO XS4 platform.
- Simple installation by changing handle set, using just two screws, whether installing on new or existing door standards.
- Easy to maintain: Battery change is all that's needed.
- For inside use: Attractive design is ideal for indoor use and easy to retrofit existing doors.
- User on card audit trailing capability via the SALTO Virtual Network (SVN).
- All communication between the carrier and the electronic lock is encrypted and secured.
- Low battery status information is obtained from carriers.
- Optical signalling through light ring. Dual colour green/ red to indicate access authorisation.
- The lock can always be opened from the inside (single action panic feature works in conjunction with the relevant mortise lock).
- Concealed fixing screws for greater security and improved aesthetics.
- Available in 2 different reader finishes: White and Black.
- Wide range of finishes, retrofits, handles and retrofit cover plates.
- Firmware upgrade through contactless PPD.
- Emergency opening via contactless portable programming device (PPD).

Access Control Features

USERS & DOORS:

- Maximum number of users per door: 4 million.
- Maximum number of doors per system: 65,000.
- Access levels: unlimited.

CALENDARS & TIME ZONES:

- Calendars in system: 256
- Time tables: 1024
- Time periods: 1024

EVENTS:

- Maximum events on lock audit: 2200.
- Non volatile memory (memory is not deleted, even if power fails).

MANAGEMENT SOFTWARE:

• SALTO ProAccess SPACE.

ID TECHNOLOGIES:

- Covering the mainstream MIFARE RFID technologies.
- Compatible with ISO 14443A, ISO 14443B and ISO 15693 (Vicinity).

Lock Modes

STANDARD: Locked at all times.

OFFICE MODE: Free passage.

TIMED OFFICE: Automatic locking at end time.

AUTOMATIC OPENING:

8 pairs of "hands free" timed lock and unlocks per day with holidays.

TOGGLE: Present card to lock, present card to unlock.

TIMED TOGGLE:

Present card to lock, present card to unlock depending on schedules.