

DATASHEET

XS4 ORIGINAL+ by SALTO

The XS4 Original+ product is a universal state of the art electronic escutcheon that brings the smart lock to a new technology level, combining the latest innovations in security, connectivity and design into a battery operated access control device.

www.saltosystems.com

TECHNICAL SPECIFICATIONS:

XS4 ORIGINAL+ SM4xx

SALTO
inspired access



(*) Optional

TECHNICAL DATA:

| | |
|-------------------------------------------|-------------------------------------------------------------------------------------------------|
| Reader dimensions (H x W x D): | 282,0 x 40,0 x 20,0 mm |
| Weight | 1,5 kg |
| Handle rotation: | 33° |
| Door thicknesses: | 32 mm - 120 mm |
| Axes distance Scandinavian Oval cylinder: | 105 Cylinder (Outside only) and 105 Thumbturn (Inside) |
| Square spindles: | 8mm, 8mm split |
| Power source: | 3 LR03 batteries (AAA size) (optional lithium FR03) |
| Number of openings: | 40,000 - 60,000 (to be confirmed) |
| Maximum events on lock audit | 2 000 (SVN standalone mode) 1 625 (SVN BLUEnet mode) 1 280 (SALTO KS mode) |
| Environmental conditions Outdoor: | -35 °C / +60 °C without condensation |
| Environmental conditions Indoor: | -5 °C / +50 °C without condensation (optional -35°C / +60°C) |
| IP class: | IP54 (optional E5 - IP56*) |
| Certifications: | CE, FCC/IC, RCM, EAC, EN 179, EN 1634-1 (Ei30, Ei60), EN16867 47-B24D00**, EN16867 47_b24D11*** |

* External escutcheon

** Pending 47-B24D01

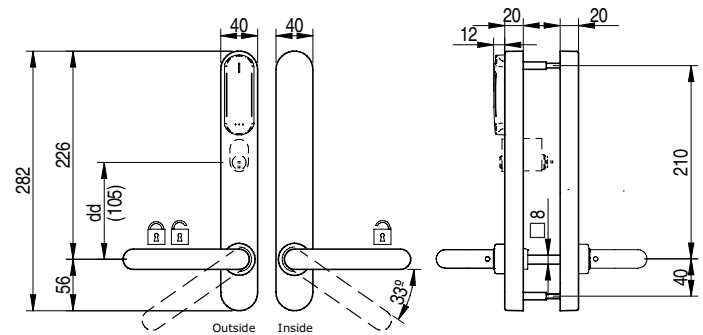
*** Pending 47-B24D12

CREDENTIAL TECHNOLOGIES:

| | |
|------------------------------------------------|---|
| SALTO JustIN Mobile Credentials ¹ : | • |
| NXP MIFARE ² : | • |
| HID ³ : | — |
| LEGIC ⁴ : | — |

¹ Mobile Key Bluetooth and Near Field Communication (NFC) capability.² MIFARE[®] DESFire[®] EV1/EV2/ EV3, MIFARE[®] Plus, MIFARE[®] Ultralight C, MIFARE[®] Classic.³ iCLASS[®], Seos[®].⁴ Legic Prime, Legic Advant.**CORE TECHNOLOGIES:**

| | |
|--------------------------------------------------|---|
| SALTO Native Bluetooth LE wireless connectivity: | • |
| Hardware Secure Element: | • |

TECHNICAL DRAWING:**PLATFORMS:****SALTO Space:**

| | |
|--------------------------|---|
| ROM | — |
| SVN data-on-card | • |
| Wireless (SALTO RFnet) | — |
| Wireless (SALTO BLUEnet) | • |
| SVN-Flex | • |

SALTO KS:

| | |
|---------------------------|---|
| Wireless (SALTO RFnet): | — |
| Wireless (SALTO BLUEnet): | • |

OPTIONS:**Reader finish:**

| | |
|--------|---|
| Black: | • |
| White: | • |

Finish:

| | |
|----------------------------|---|
| IM Satin stainless steel: | • |
| IP Bright stainless steel: | • |
| PP PVD bright brass type: | • |
| PM PVD satin brass type: | • |
| NE Black chromium: | • |
| DB Dark Bronze: | • |
| BC BioCote anti-microbial: | • |

Handles

| | |
|---------------------|------------------------------------------------------------|
| Compatible handles* | U, L, W, H, S, B, P, J, T, Y, O, N, G, K, I, 2, 3, 4, 7, 5 |
| High Transit: | • (optional) |

* Not all the handles are available in all finishes.

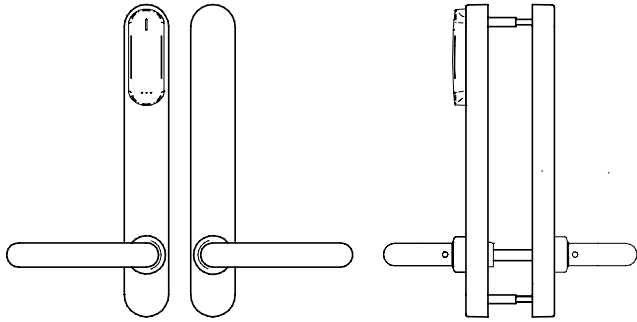
Locks:

| | |
|---------------|---|
| Euro-DIN: | — |
| ANSI: | — |
| Scandinavian: | • |
| Cylindrical: | — |
| Tubular: | — |

MODELS:

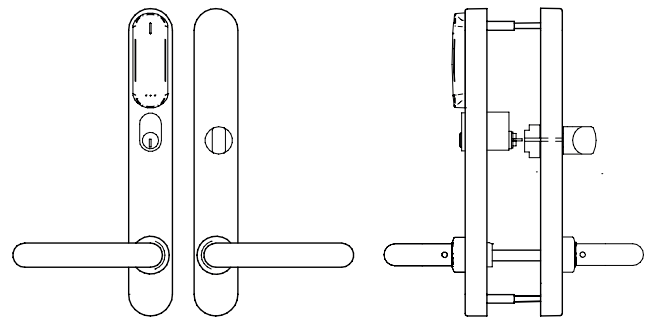
MODEL 50:

- 2 handles any type.



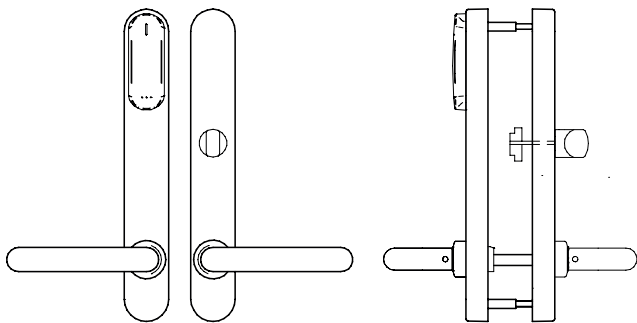
MODEL 55:

- 2 handles any type.
- Outside cylinder cut out.
- Inside thumbturn.



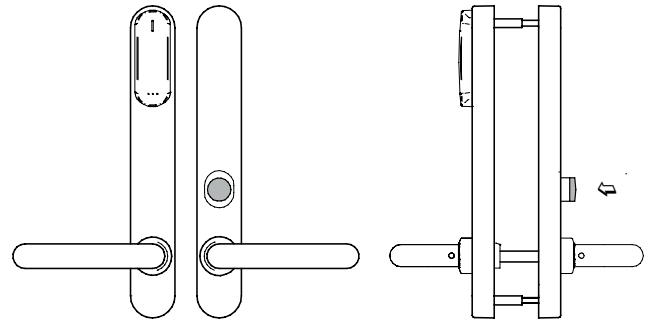
MODEL 51:

- 2 handles any type.
- Inside thumbturn.



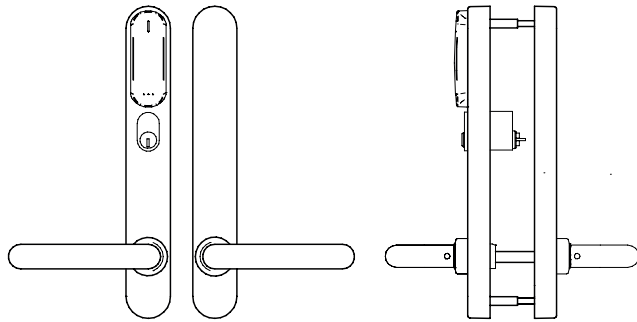
MODEL 56:

- 2 handles any type.
- Electronic "do not disturb" system (Not available in self-programmable).



MODEL 54:

- 2 handles any type.
- Outside cylinder cut out.



MODEL 57:

- 2 handles any type.
- Outside cylinder cut out.
- Electronic "do not disturb" system (Not available in self-programmable).

