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DATASHEET

XS4 One S Double Reader - Euro

The XS4 One S Double Reader is a smart door lock that controls and monitors entry and exit. It uses two readers in one electronic lock, securing both sides of the door and tracking movement.

Easy to install and retrofit, it can replace your existing door hardware and fits any door with a broad range of different models and functions. The XS4 One S incorporates the latest BLUEnet wireless and mobile credentials technology to accommodate access control needs of both today and tomorrow.

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TECHNICAL DATA:

Reader dimensions :	285 x 42 x 20 mm
Weight:	1.7 kg
Handle rotation:	Max. 33°
Door thicknesses:	32 mm - 120 mm
Distance from the handle to the cylinder	47 - 110mm
Square spindles:	7mm, 7.6mm split, 8mm, 8mm split, 9mm, 9mm split.
Power source:	3 LR03 batteries (AAA size) (optional lithium FR03)
Number of openings[1]:	Up to 129.000 operations depending on the technology and the platform.
Maximum events on lock audit:	1861 (Salto Space) 1462 (Salto KS and Salto Homelok)
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:	IP55[2] (optional E)
Certifications:	CE, FCC, IC, UKCA, ACMA, EN16867, EN1634-1

[1] Maximum numbers depending on the used credential
[2] External escutcheon

OPENING MODES:

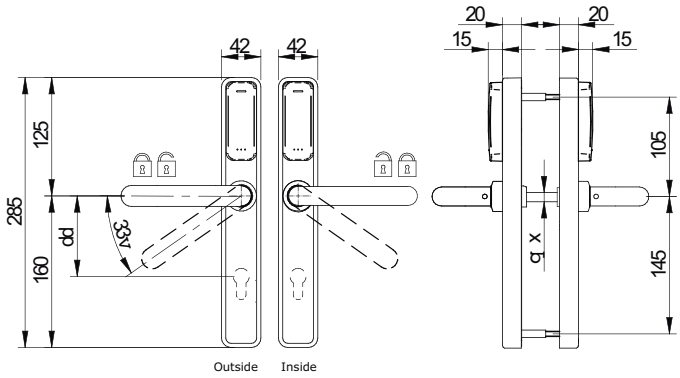
Standard:	•
Office mode:	•
Timed office:	•
Automatic opening:	•
Automatic opening + office	•
Toggle:	•
Timed Toggle:	•
Amok mode:	—
Exit leaves open mode:	—

CREDENTIAL TECHNOLOGIES:

JustIN Mobile Credentials[1]:	•
NXP MIFARE*[2]:	•

[1] Bluetooth Digital Key and Near Field Communication (NFC) capability.
[2] MIFARE® DESFire® EV1/EV2/ EV3, MIFARE® Plus, MIFARE® Ultralight C, MIFARE® Classic.

TECHNICAL DRAWING:



SALTO PLATFORMS:

	S[1]	KS[2]	H[3]
SVN data-on-card	•	—	•
JustIN Mobile	•	•	•
BLUEnet Wireless	•[4]	•	•
Apple Wallet	•	—	—

[1] Salto Space. On-premise access control platform
[2] Salto KS. Cloud-based access control platform
[3] Salto Homelok. Cloud-based access control platform
[4] RFnet Wireless versions are not compatible

FINISH:

IM Satin Stainless	•
IP Polished Stainless	•
PM PVD satin brass type	•
PP PVD bright brass type	•
NE Black chromium	•
DB PVD Dark Bronze	•
BC BioCote anti-microbial	•

READER FINISH:

Black:	•
White:	•

HANDLES:

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

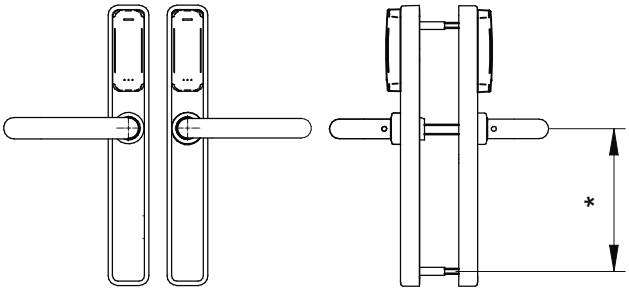
* Not all the handles are available in all finishes.

LOCKS:

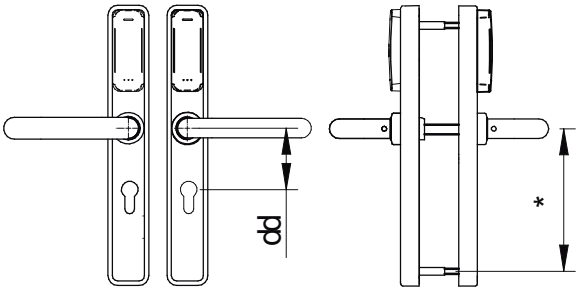
Euro-DIN:	•

MODELS:

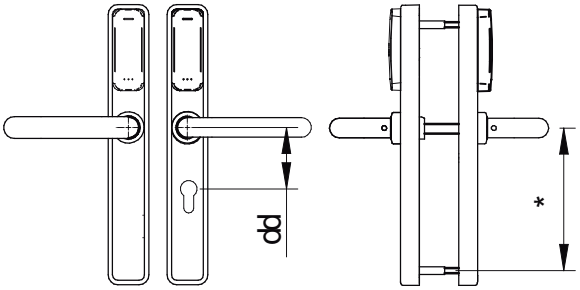
MODEL 50:
- 2 handles any type.



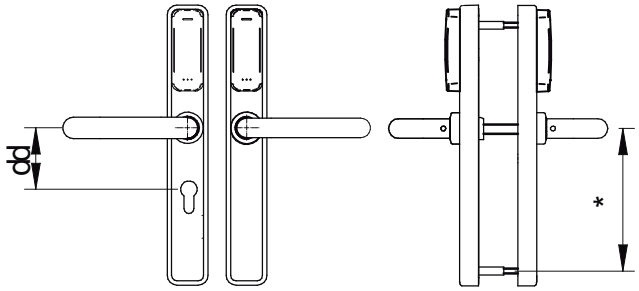
MODEL 52:
- 2 handles any type.
- Inside/outside cylinder cut out.



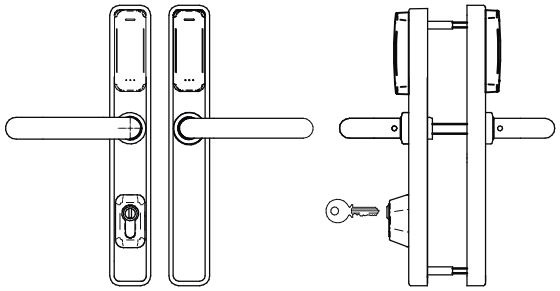
MODEL 53:
- 2 handles any type.
- Inside cylinder cut out.



MODEL 54:
- 2 handles any type.
- Outside cylinder cut out.



MODEL P0:
- 2 handles any type.
- Built in mechanical override with audit.
  (Ex8P0 reference: Euro profile cylinder 30-10).



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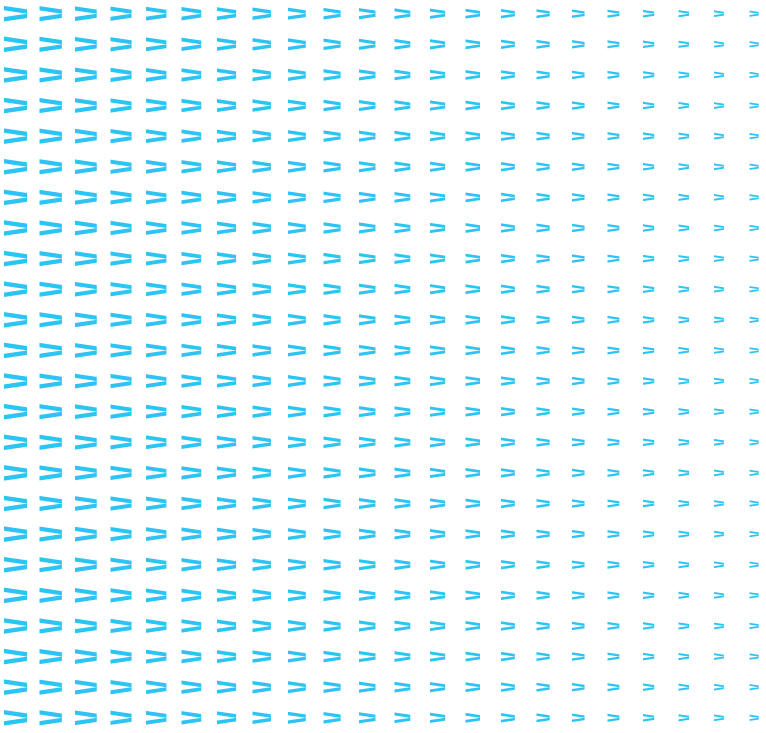

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