

DATASHEET

XS4 Original+ Double Reader - ANSI

The XS4 Original+ 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 Original+ incorporates the latest BLUEnet wireless and mobile credentials technology to accommodate access control needs of both today and tomorrow.



TECHNICAL DATA:

Reader dimensions :	11-27/64" x 2-5/8" x 25/32" [290 x 67 x 20 mm]
Weight:	2.4 kg
Handle rotation:	Max. 52°
Door thicknesses:	1-3/8 to 4-3/4" [32 - 120 mm]
Compatible Override Mortice Cylinder length:	1-1/8"
Square spindles:	7mm diamond, 7mm diamond split, 7,6 mm split, 8 mm, 8mm split
Power source:	3 LR6 batteries (AA size) (optional lithium FR06)
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, UL10C 180 min

¹Maximum numbers depending on the used credential

²External escutcheon

OPENING MODES:

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

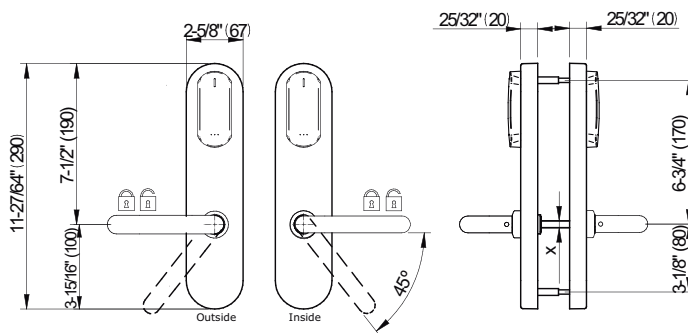
CREDENTIAL TECHNOLOGIES:

JustIN Mobile Credentials ¹ :	•
NXP MIFARE ² :	•

¹Bluetooth 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:

	 ¹	 ²	 ³
SVN data-on-card	•	—	•
JustIN Mobile	•	•	•
BLUEnet Wireless	• ⁴	•	•
Apple Wallet	•	—	—

¹Salto Space. On-premise access control platform

²Salto KS. Cloud-based access control platform

³Salto Homelok. Cloud-based access control platform

⁴RFnet Wireless versions are not compatible

FINISH:

IM Satin Stainless - BHMA630 US32D	•
IP Polished Stainless - BHMA629 US32	•
PM PVD satin brass type - BHMA731 US4	•
PP PVD bright brass type - BHMA724 US3	•
NE Black chromium - BHMA687	•
DB PVD Dark Bronze - BHMA640 US10B	•
BC BioCote anti-microbial	•

READER FINISH:

Black:	•
White:	•

HANDLES:

Compatible handles*	A, U, L, W, H, S, B, P, J, T, Y, Z, O, N, G, K, 2, 3, 4, 7, 5
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High Transit:	• (optional)
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* Not all the handles are available in all finishes.

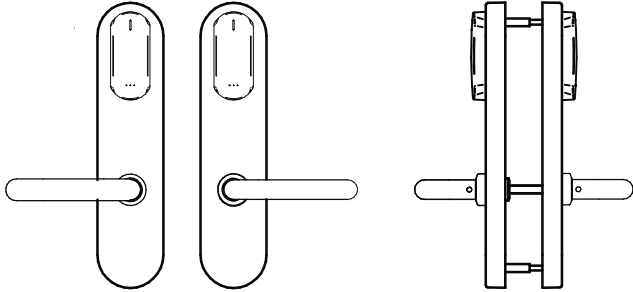
LOCKS:

ANSI Mortise:	•
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MODELS:

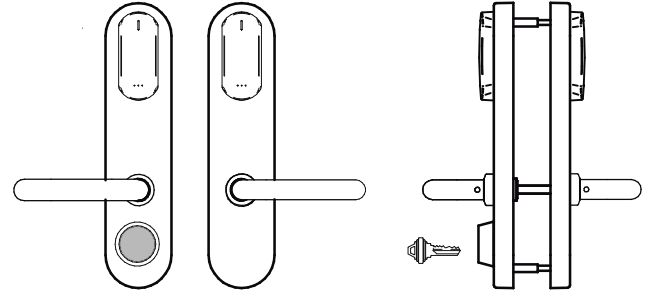
MODEL 50:

- 2 handles any type.



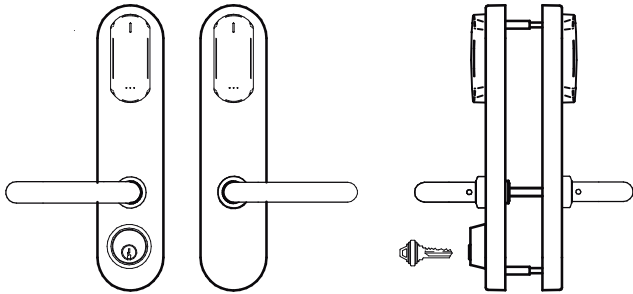
MODEL 70:

- 2 handles any type.
- Built in mechanical override and cover with audit.
(Ax660 reference: Mortise cylinder 1 1/8").



MODEL 60:

- 2 handles any type.
- Built in mechanical override with audit.
(Ax660 reference: Mortise cylinder 1 1/8").



Salto Systems.

Get in touch with our team.

Give us a brief summary of your needs, your next project and we'll get back to you.

Spain, UK, France, Germany, Switzerland, The Netherlands, Belgium, Ireland, Poland, Slovakia, Slovenia, Czech Republic, Denmark, Norway, Sweden, Finland, Italy, Portugal, US (NYC - Atlanta - LV), Canada, Mexico, Costa Rica, Colombia, Puerto Rico, Chile, UAE, India, South Africa, Singapore, China, Hong Kong, Korea, Vietnam, Australia, New Zealand.

