

## DATASHEET

### WALL READER MODULAR by SALTO

The SALTO Modular Wall Reader in combination with the SALTO Controller, facilitates the integration of the wall reader with almost any SALTO interface, such as SALTO ProAccess SPACE to provide your facility with a complete security solution for any kind of installations, even from adverse and harsh environments thanks to the ability to install it in combination with the antivandalic frame.

[www.saltosystems.com](http://www.saltosystems.com)

#### TECHNICAL SPECIFICATIONS: WALL READER MODULAR

**SALTO**  
inspired access



**TECHNICAL DATA:**

Housing dimensions (H x W x D):	83 x 83 x 13,5 mm 3-1/4" x 3-1/4" x 1/2"
Weight:	40g
Cover material:	PC+ABS (V0)
IP class:	IP66
IK rating	IK09
Certifications:	CE, FCC/IC, RCM, EAC

**ELECTRONIC FEATURES:**

Power:	12V supplied by the door controller.
Connection to the door controller:	AWG24 twisted pair or AWG18 cable connection.
Firmware update:	Via ProAccess SPACE software.
LED lamps:	Multi colour led to indicate access authorisation.

**ID TECHNOLOGIES:**

MIFARE:*	•
BLE Smart:	•
NFC:	•
Legic:**	—
iClass® Seos™:	•
Picopass:	—

\* MIFARE® (DESFire EV2, Plus, Ultralight C, Classic - ISO/IEC 14443).

\*\* Legic Prime and Legic Advant

**TECHNOLOGY PLATFORMS:****SALTO SPACE:**

Smile - Selfprogrammable	—
ROM:	—
SVN data-on-card:	•
SALTO RFnet:	—
SALTO BLUEnet:	—

**SALTO KS:**

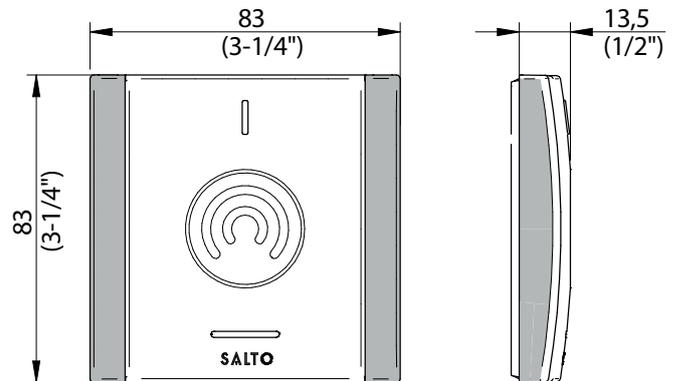
SALTO KS:	—
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**SALTO SALLIS:**

SALLIS:	—
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**READER COLOR:**

Black:	•
White:	•
Silver:	•

**TECHNICAL DRAWING:****ELECTRICAL CHARACTERISTICS:****Operations conditions:**

	Min	Max	Unit
Temperature:	-35	66	°C
Humidity:	35	85	%

**Power consumption:**

	Min	Max	Unit
Reader		160	mA

**RF characteristics:**

	Min	Gen	Unit
RFID frequency:		13,56	MHz
BLE frequency:	2,4	2,445	GHz

**Cable type and distances:**

	Reader
UTP Cat5e 2 pairs AWG24	100m
UTP Cat5e 4 pairs AWG24 + SP224861/SP224895	250m
Twisted pairs AWG18	400m