# DATASHEET

# WALL READER MODULAR by SALTO

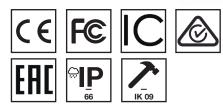
The SALTO Modular Wall Reader in combination with the SALTO Controller, facilitates the integration of the wall reader with almost any SALTO interface, such as SALTO ProAccess SPACE to provide your facility with a complete security solution for any kind of installations, even from adverse and harsh environments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

www.saltosystems.com

# **TECHNICAL SPECIFICATIONS:** WALL READER MODULAR







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### **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
IP class:	IP66
IK rating	IK09
Certifications:	CE, FCC/IC, RCM, EAC

#### **ELECTRONIC FEATURES:**

**ID TECHNOLOGIES:** 

\*\* Legic Prime and Legic Advant

**TECHNOLOGY PLATFORMS:** 

Smile - Selfprogrammable

MIFARE:\*

NFC:

Legic:\*\* iClass<sup>®</sup> Seos<sup>™</sup>:

Picopass:

SALTO SPACE:

SVN data-on-card:

SALTO RFnet:

SALTO BLUEnet:

ROM:

BLE Smart:

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.

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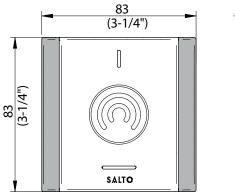
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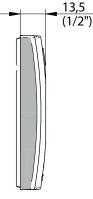
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\* MIFARE® (DESFire EV2, Plus, Ultralight C, Classic - ISO/IEC 14443).





## **ELECTRICAL CHARACTERISTICS:**

#### **Operations conditions:**

**TECHNICAL DRAWING:** 

Temperature:	

Temperature:	-35	66	°C
Humidity:	35	85	%

Min

Max

Unit

#### Power consumption:

	Min	Max	Unit
Reader		160	mA

#### RF characteristics:

	Min	Cen	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

# SALTO KS:

SALTO KS:

## SALTO SALLIS:

SALLIS:

#### **READER COLOR:**

Black:	•
White:	•
Silver:	•

