

Installation guide

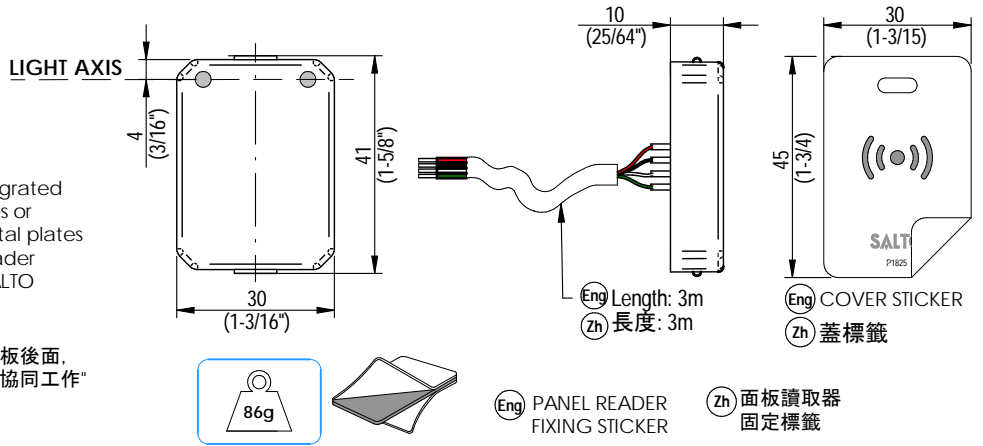
Panel XS Reader - OSDP

SALTO
inspired access

- Eng Installation guide
- D Installationsanleitung
- E Guía de instalación
- F Guide d'installation
- Zh 安裝指南

Eng The Panel XS Reader - OSDP is designed to be integrated behind lift panels, door intercoms, electric switches or turnstiles and gates. It can be installed behind metal plates but needs a window which is necessary for the reader antenna operation. It works in conjunction with SALTO controllers

Zh "Panel XS 讀取器可以整合在電梯面板、門對講機、電氣開關或旋轉柵門和大門後面。它可以安裝在金屬板後面，但需要一個窗口給讀取器天線運行。與 SALTO 控制器協同工作"



Eng PANEL READER
FIXING STICKER

Zh 面板讀取器
固定標籤

Eng Installation D Installation E Instalación F Installation Zh 安裝

1

2-a

2-b

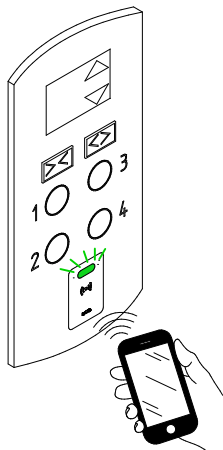
3

4

5

6

Eng Application D Anwendung E Aplicación F Application Zh 應用



European view

All contents current at time of publication.
SALTO Systems S.L. reserves the right to change availability of any item in this catalog, its design, construction, and/or materials.

© 2024 SALTO Systems S.L.

MODEL: ELECTRONIC INFO. WRDP0M

1/3 228275 - ED.0 -24/09/2024

Eng Electrical characteristics:

Operation conditions

	Min.	Max.	Unit
Temperature WRDMOP401	-30	70	°C
Humidity	35	85	%

RF characteristics

	Min	Cent.	Max.	Unit
RFID frequency		13.56		Mhz
Bluetooth Smart frequency	2.4	2.445	2.4835	Ghz

Cable type and max. distances

Cable type	Reader
UTP Cat5e 2 pairs AWG24	279ft 85m
UTP Cat5e 4 pairs AWG24 + SP224861/SP224895 Note2	853ft 260m
Twisted pairs AWG18	1312ft 400m

Power Consumption Note1

	Min	Max	Unit
Reader		150	mA

D Elektronische Eigenschaften:

Umgebungsbedingungen

	Min.	Max.	Einheit
Temperatur WRDMOP401	-30	70	°C
Feuchtigkeit	35	85	%

RF Frequenzen

	Min	Cent.	Max.	Einheit
RFID frequenz		13.56		Mhz
Bluetooth Smart frequenz	2.4	2.445	2.4835	Ghz

Verkabelung und max. entfernungen

Kabeltyp	Leser
UTP Cat5e 2 pairs AWG24	279ft 85m
UTP Cat5e 4 pairs AWG24 + SP224861/SP224895 Note2	853ft 260m
Twisted pairs AWG18	1312ft 400m

Stromaufnahme Note1

	Min	Max	Einheit
Reader		150	mA

E Características eléctricas:

Condiciones ambientales

	Min.	Max.	Unidad
Temperatura WRDMOP401	-30	70	°C
Humedad	35	85	%

RF characteristics

	Min	Cent.	Max.	Unidad
Frecuencia RFID		13.56		Mhz
Frecuencia Bluetooth Smart	2.4	2.445	2.4835	Ghz

Tipo de cable y distancias max.

Cable type	Lector
UTP Cat5e 2 pairs AWG24	279ft 85m
UTP Cat5e 4 pairs AWG24 + SP224861/SP224895 Note2	853ft 260m
Twisted pairs AWG18	1312ft 400m

Consumo Nota1

	Min	Max	Unidad
Lector		150	mA

F Caractéristique électronique:

Condition de fonctionnement

	Min.	Max.	Unit
Température WRDMOP401	-30	70	°C
Humidité	35	85	%

RF characteristics

	Min	Cent.	Max.	Unit
Fréquence RFID		13.56		Mhz
Fréquence Bluetooth Smart	2.4	2.445	2.4835	Ghz

Type de câble

Type de câble	Lecteur
UTP Cat5e 2 pairs AWG24	279ft 85m
UTP Cat5e 4 pairs AWG24 + SP224861/SP224895 Note2	853ft 260m
Twisted pairs AWG18	1312ft 400m

Consommation Note1

	Min	Max	Unité
Reader		150	mA

Zh 電氣特性

運行條件

	最小	最大	單位
溫度 WRDMOP401	-30	70	°C
濕度	35	85	%

RF 特性

	最小	中心	最大	單位
頻率 RFID		13.56		Mhz
藍牙智能頻率	2.4	2.445	2.4835	Ghz

纜線類型和最大距離

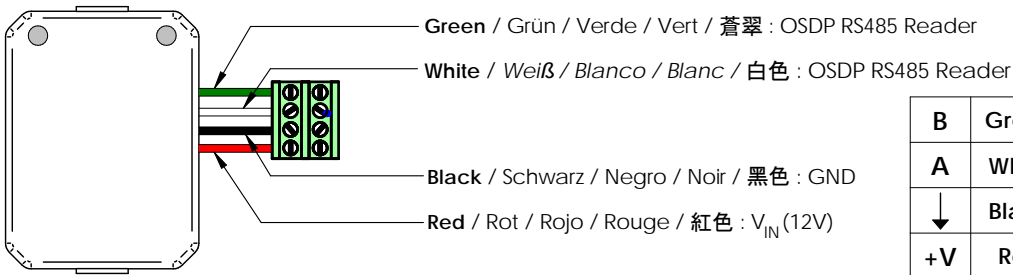
纜線類型	讀取器
UTP Cat5e 2 Pairs AWG24	279ft 85m
UTP Cat5e 4 Pairs AWG24 + SP224861/SP224895 註2	853ft 260m
Twisted Pairs AWG18	1312ft 400m

耗電量 註1

	最小	最大	單位
讀取器		150	mA

Installation guide

Panel XS Reader - OSDP



B	Green	Grün	Verde	Vert	蒼翠
A	White	Weiß	Blanco	Blanc	白色
↓	Black	Schwarz	Negro	Noir	黑色
+V	Red	Rot	Rojo	Rouge	紅色