

Eng **WRD90A4xY Installation Guide**

Esp **Guía de instalación WRD90A4xY**

Deu **Installationsanleitung WRD90A4xY**

Fra **Guide d'installation WRD90A4xY**

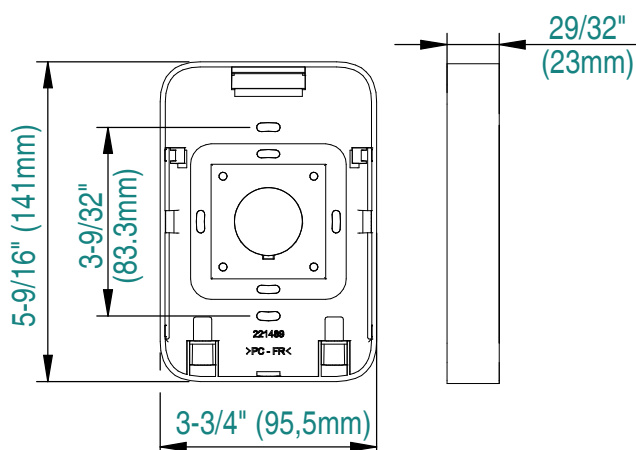
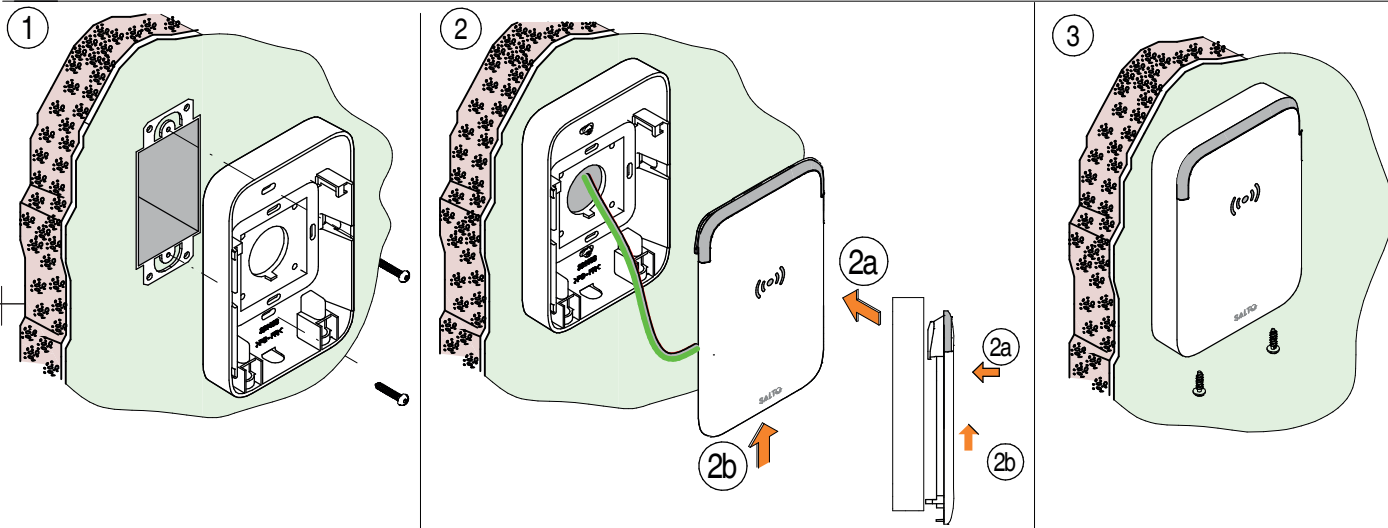
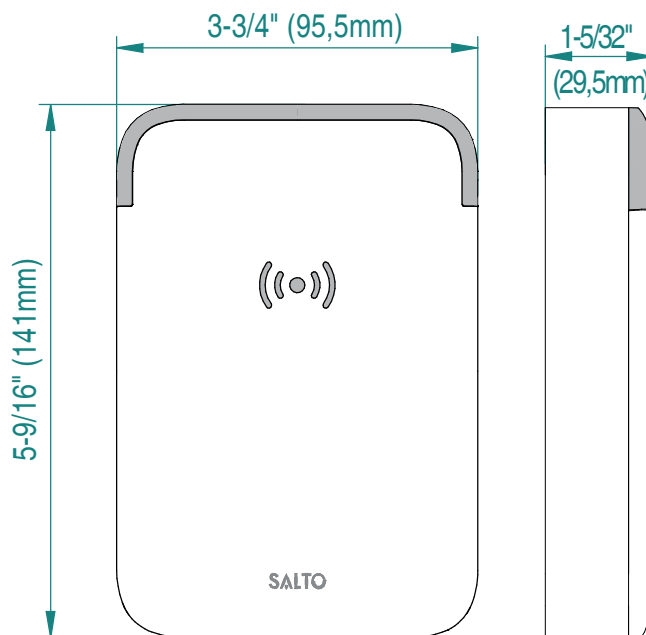
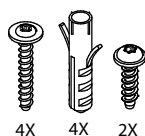
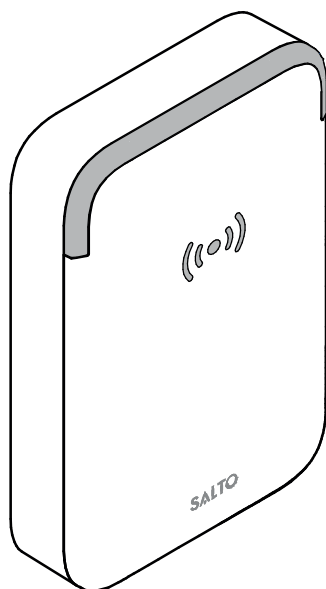
Ned **Installatiehandleiding WRD90A4xY**

Sve **Installationsguide WRD90A4xY**

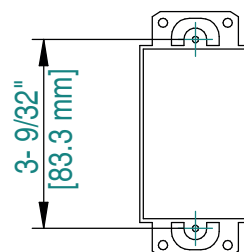
Pt **Guia de instalação WRD90A4xY**

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WRD90A4Y Series



Eng GANG ELECTRICAL STANDARD BOX
Esp MODULO CAJA ELECTRICA ESTANDAR
Deu STANDARD SCHALTERDOSE
Fra PLOTS D'ENCASTREMENT STANDARD
Ned STANDAARD ELEKTRISCHE INBOUWDOOS
Sve ELEKTRISK STANDARD BOX
Pt MÓDULO DE CAIXA ELÉCTRICA STANDARD



European view

All contents current at time of publication.
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WRD90A4xY Installation Guide

Guía de instalación WRD90A4xY

Installatiehandleiding WRD90A4xY

Installationsanleitung WRD90A4xY

Installationsguide WRD90A4xY

Guide d'installation WRD90A4xY

Guia de instalação WRD90A4xY

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Installation example:

Ejemplo de instalación:

Installationsbeispiel:

Exemple d'installation:

Installatievoorbeeld:

Installationsexempel:

Exemplo de instalação:



Only connect to CU41xx

Solo conectar a CU41xx

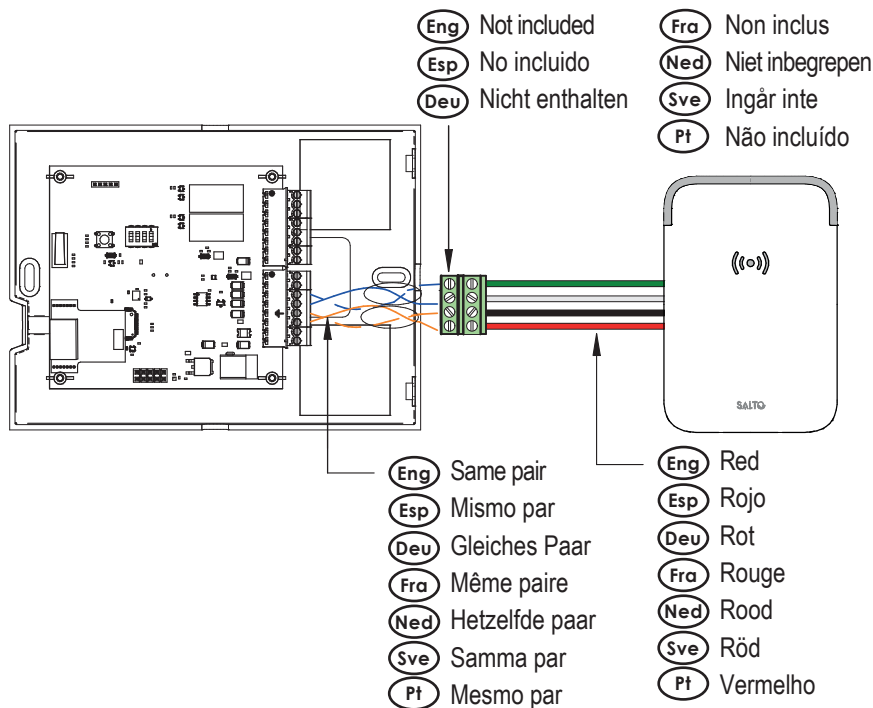
Nur für Steuereinheit CU41xx

Connecter uniquement CU41xx

Alleen aansluiten aan CU41xx

Ansluts endast till CU41xx

Apenas para ligar a CU41xx



Eng **Electrical characteristics:**

Operation conditions

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

RF characteristics

	Min	Cen.	Max	Unit
RFID frequency		13.56		Mhz

Cable type and max. distances

Cable type	Reader
UTP Cat5e 2 pairs AWG24	100m
2 twisted pairs AWG18	400m

Esp **Características electricas**

Condiciones ambientales

	Min	Max	Unit
Temperatura	-35	66	°C
Humedad	35	85	%

Características RF

	Min	Cen.	Max	Unit
Frecuencia RFID		13.56		Mhz

Tipo de cable y distancias max.

Tipo de cable	Lector
UTP Cat5e 2 pares AWG24	100m
2 pares trenzados AWG18	400m

Deu **Elektronische Eigenschaften:**

Umgebungsbedingungen

	Min	Max	Einheit
Temperatur	-35	66	°C
Feuchtigkeit	35	85	%

RF Frequenzen

	Min	Mitte	Max	Einheit
RFID Frequenz		13.56		Mhz

Verkabelung und max. Entfernungen

Kabeltyp	Leser
UTP Cat5e 2 Paar AWG24	100m
Twisted-pair AWG18	400m

Fra **Caractéristique électronique**

Condition de fonctionnement

	Min	Max	Unité
Température	-35	66	°C
Humidité	35	85	%

Caractéristiques RF

	Min	Cen.	Max	Unité
Fréquence RFID		13.56		Mhz

Type de câble

Type de câble	Lecteur
UTP Cat5e 2 paires AWG24	100m
Paire torsadée AWG18	400m

Ned **Technische gegevens:**

Omgeving

	Min	Max	Unit
Temperatuur	-35	66	°C
Vochtigheid	35	85	%

RF karakteristieken

	Min	Cen.	Max	Unit
RFID frequency		13.56		Mhz

Vermogen en max. afstand

Kable type	Wandlezer
UTP Cat5e 2 pairs AWG24	100m
twisted pair AWG18	400m

Sve **Teknisk data:**

Arbetsområde

	Min	Max	Unit
Temperatur	-35	66	°C
Fukt	35	85	%

RF data

	Min	Cen.	Max	Unit
RFID Frekvens		13.56		Mhz

Kabeltyper och max avstånd

Kabel	Läsare
UTP Cat5e 2 pairs AWG24	100m
partvinnad AWG18	400m

Pt **Características elétricas:**

Condições de funcionamento

	Min	Max	Unidade
Temperatura	-35	66	°C
Humidade	35	85	%

Características de RF

	Min	Cen.	Max	Unidade
frequência RFID		13.56		Mhz

Tipo de cabo e max. distâncias

Cabo	Leitor
UTP Cat5e 2 pares AWG24	100m
Par trançado AWG18	400m

(Eng) **SIGNALLING**

Signal	Light	Time (sec)	Buzzer	Time (sec)
Card Rejection	Red	1	High pitched 50/50	1
Standard opening	Green	1	Low pitched	0,3
Standard locking	Red	0,5	Low pitched	0,2
Open plus office	Green 400/200	2,4	High pitched/Low pitched 400/200	2,4
CLR Button	Orange	Cont.	High pitched	Cont.
Reset	Orange 50/100	450 msg	Low pitched 50/100	450 msg

(Esp) **SEÑALÉCTICA**

Señal	Luz	Tiempo (seg)	Buzzer	Tiempo (seg)
Rechazo de Tarjeta	Rojo	1	Agudo 50/50	1
Apertura Normal	Verde	1	Medio	0,3
Cierre Normal	Rojo	0,5	Medio	0,2
Abrir y Paso	Verde 400/200	2,4	Agudo/Grave 400/200	2,4
Botón CLR (3)	Rojo + Verde	Cont.	Agudo	Cont.
Reset	Rojo + Verde 50/100	450 msg	Medio 50/100	450 msg

(Deu) **SIGNALE**

Signal	LED	Zeit (Sek)	Buzzer	Zeit (Sek)
Karte abgelehnt	Rot	1	Hoher Ton 50/50	1
Normale Türöffnung	Grün	1	Tiefer Ton	0,3
Verschluss der Tür	Rot	0,5	Tiefer Ton	0,2
Office-Mode aktiviert	Grün 400/200	2,4	Hoher Ton /Grave 400/200	2,4
CLR Taste gedrückt	Rot + Grün	Kont.	Hoher Ton	Cont.
Reset	Rot + Grün 50/100	450	Tiefer Ton 50/100	450

(Fra) **SIGNALISATION**

Signal	Voyant	Temps (sec)	Buzzer	Temps (sec)
Carte rejetée	Rouge	1	Aigu 50/50	1
Ouverture Standard	Vert	1	Grave	0,3
Verrouillage Standard	Rouge	0,5	Grave	0,2
Ouverture passage libre	Vert 400/200	2,4	Aigu/Grave 400/200	2,4
Bouton CLR	Rouge + Vert	Cont.	Aigu	Cont.
Reset	Rouge + Vert 50/100	450 msg	Grave 50/100	450 msg

(Ned) **SIGNALERING**

Signaal	LED indicatie	Time (sec)	Geluid	Time (sec)
Geen rechten	Rood	1	Hoge tonen 50/50	1
Standaard opening	Groen	1	Lage tonen	0,3
Standaard sluiting	Rood	0,5	Lage tonen	0,2
Open plus loopstand	Groen 400/200	2,4	Hoge tonen /Grave 400/200	2,4
CLR knop	Rood + Groen	Cont.	Hoge tonen	Cont.
Reset	Rood + Groen 50/100	450 msg	Lage tonen 50/100	450 msg

(Sve) **HÄNDELSE**

Händelse	Ljussignal	Tid (sek)	Buzzer	Tid (sek)
Nekat tillträde	Röd	1	Hög ton 50/50	1
Standard öppning	Grön	1	Låg ton	0,3
Standard stängning	Röd	0,5	Låg ton	0,2
Öppning med kontorsfunktion	Grön 400/200	2,4	Hög ton 400/200	2,4
CLR Knapp	Röd + Grön	Konst.	Hög ton	Konst.
Nollställning	Röd + Grön 50/100	450 ms	Låg ton 50/100	450 ms

(Pt) **SINALIZAÇÃO**

Sinal	Luz	Tempo (seg)	Buzzer	Tempo (seg)
Rejeição cartão	Vermelho	1	Agudo 50/50	1
Abertura standard	Verde	1	Meios	0,3
Bloqueio standard	Vermelho	0,5	Meios	0,2
Abertura mais office mode	Verde 400/200	2,4	Agudo 400/200	2,4
Botão CLR	Vermelho + Verde	Const.	Agudo	Const.
Reiniciar	Vermelho + Verde 50/100	450 ms	Meios 50/100	450 ms