

# DINMTPX-M

EN FR IT ES DE NL

Flush Mount Proximity Reader



## INSTALLER MANUAL

### Features

Operating Voltage: 9 to 14V DC  
 Current consumption: Max. 45 mA  
 Operating frequency: 125 kHz  
 Read range: 4 to 7 cm  
 Reader Data Output: Wiegand 26bit or Wiegand 34bit  
 Interface: 0 / 5V logic  
 Operating Temperatures: -25°C to +50°C  
 Protection standard: IP40  
 Dimensions (mm): 80 L x 80 W x 9 H

### Caractéristiques

Alimentation: 9 à 14V DC  
 Consommation: Maximum 45 mA  
 Fréquence d'opération: 125 kHz  
 Distance de lecture du badge: 4 à 7 cm  
 Protocoles de communication: Wiegand 26bit ou Wiegand 34bit  
 Interface: 0 / 5V logic  
 Temp.de fonctionnement: -25°C à +50°C  
 Indice de protection IP: IP40  
 Dimensions (mm): 80 L x 80 l x 9 H

### Caratteristiche

Alimentazione: 9 a 14V DC  
 Consumo: Massimo 45 mA  
 Freq. del sistema operativo: 125 kHz  
 Distanza di lettura della tessera: 4 a 7 cm  
 Protocolo di comunicazione: Wiegand 26bit o Wiegand 34bit  
 Interfaccia: 0 / 5V logic  
 Temperatura di funzione: -25°C a +50°C  
 Indice di protezione IP: IP40  
 Dimensione (mm): 80 L x 80 l x 9 A

### Características

Alimentación: 9 a 14V DC  
 Consumo: Max. 45 mA  
 Frecuencia de operación: 125 kHz  
 Distancia de lectura de la tarjeta: 4 a 7 cm  
 Protocolo de comunicación: Wiegand 26bit ou Wiegand 34bit  
 Interfaz: 0 / 5V logic  
 Temp. de funcionamiento: -25°C a +50°C  
 Índice de protección IP: IP40  
 Dimensiones (mm): 80 L x 80 l x 9 A

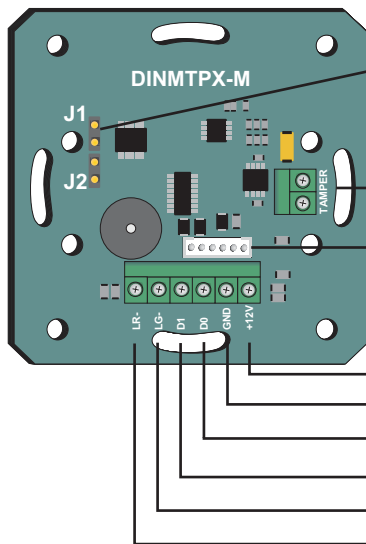
### Gerätemerkmale

Spannungsversorgung: 9 bis 14V DC  
 Stromaufnahme: Maximal 130 mA  
 Betriebsfrequenz: 125 kHz  
 Leseentfernung: 4 bis 7 cm  
 Datenausgabe Leser: Wiegand 26 bit oder Wiegand 34 bit  
 Schnittstelle: Logik 0 / 5V  
 Betriebstemperatur: -25°C bis + 50°C  
 Schutzklasse: IP40  
 Abmessungen (in mm): 80L x 80B x 9T

### Kenmerken

Werking spanning: 9 - 14V DC  
 Stroom opname: Max. 45 mA  
 Werking frequency: 125 kHz  
 Lees afstand: 4 - 7 cm  
 Data Output: Wiegand 26bit of Wiegand 34bit  
 Interface: 0 / 5V logic  
 Werking Temperaturen: -25°C to +50°C  
 Bescherming standaard: IP40  
 Afmetingen (mm) 80 L x 80 B x 9 H

### Wiring / Câblage / Cablaggio / Cableado / Verdrahtung / Verdrahtung



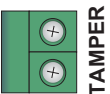
Jumper J1 (Wiegand 26bit-open; Wiegand 34bit - closed)  
 Cavalier J1 (Wiegand 26bit-ouvert; Wiegand 34bit - fermé)  
 Cavaliere J1 (Wiegand 26bit-aperto; Wiegand 34bit - chiusa)  
 Jumper J1 (Wiegand 26bit-abierto; Wiegand 34bit - cerrado)  
 Drahtbrücke J1 (Wiegand 26bit-offen; Wiegand 34bit - geschlossen)  
 Jumper J1 (Wiegand 26bit-open; Wiegand 34bit - gesloten)

Tamper

Connection to keypad DINPAD-M

+12V } Power Supply  
 GND } (9-14V DC)

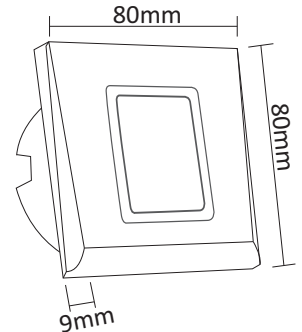
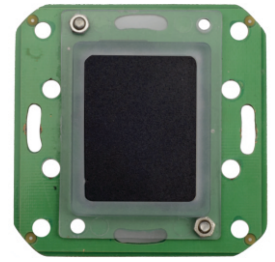
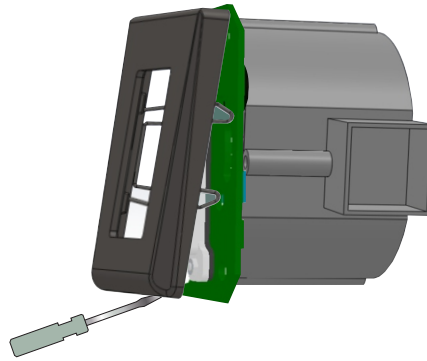
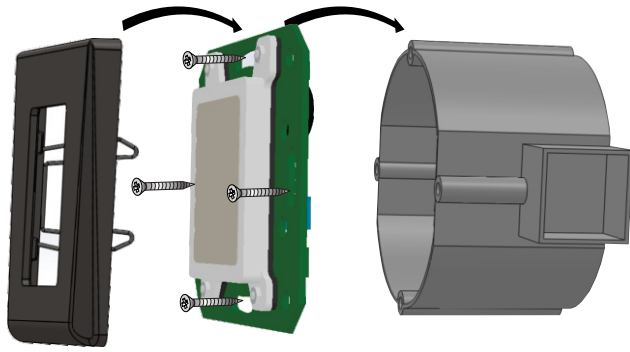
D0 } Wiegand (26bit/34bit)  
 D1 }  
 LG- Green LED -  
 LR- Red LED -



LR- LG- D1 D0 GND +12V

<b>+12VDC</b>	9-14V DC	9-14V CC	9-14V DC	9-14V CC	9-14V DC	9-14V DC
<b>GND</b>	ground	terre	terra	tierra	Erdung	aaarde
<b>Tamper</b>	Tamper Switch	Switch d'autoprotection	Interruttore antimanomissione	Interruptor antisabotaje	Sabotageschalter	Sabotage schakelaar
<b>Tamper</b>	Tamper Switch	Switch d'autoprotection	Interruttore antimanomissione	Interruptor antisabotaje	Sabotageschalter	Sabotage schakelaar
<b>LG-</b>	Green LED -	LED vert -	Led verde -	Led verde -	Grüne LED	Groene LED -
<b>LR-</b>	Red LED -	LED rouge -	Led rosso -	Led rojo -	Rote LED	Rode LED -
<b>D1</b>	Data 1	données 1	Data 1	Datos 1	Datenleitung 1	Data 1
<b>D0</b>	Data 0	données 0	Data 0	Datos 0	Datenleitung 0	Data 0

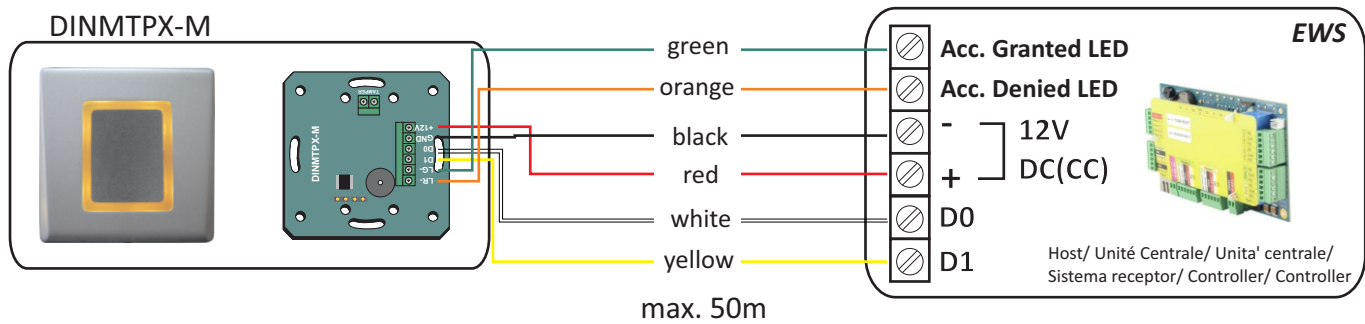
## Mounting/ Montage/ Installazione/ Montaje/ Montage/ Montage



Note: Wall mount box not supplied!  
 Note: Blochet d'encastrement non fourni!  
 Nota: Scatola di montaggio a parete non in dotazione!

Nota: Caja de empotrar no suministrada!  
 Anmerkung: Die Unterputzdose ist nicht im Lieferumfang enthalten!  
 Opmerking: De flush gemonteerde vak is niet in de Leveringsomvang bevatten!

## WIEGAND Connection/ Connexion/ Connessione/ Conexión/ Anschluss/ Aansluiting



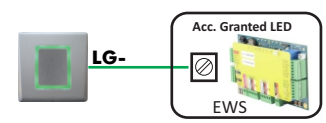
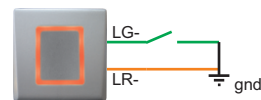
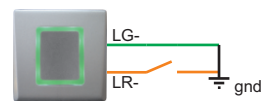
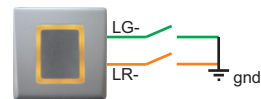
## Tricolor LED/ Témoin tricolore/ LED tricolore/ LED tricolor/ Dreifarbige LED/ Driekleurige LED

**Orange (Idle Mode):** "LG-" and "LR-" not connected  
**Orange (Mode veille):** "LG-" et "LR-" ne sont pas connectés  
**Aranjone:** "LG-" e "LR-" non collegati  
**Naranja (Modo reposo):** "LG-" y "LR-" no están conectados  
**Orange (Standby):** "LG-" und "LR-" sind nicht mit der Masse verbunden  
**Oranje (vrije stand):** draden "LG-" en "LR-" zijn niet aangesloten.

**Green:** "LG-" connected to GND  
**Vert:** "LG-" connecté à GND  
**Verde:** "LG-" collegato a GND  
**Verde:** "LG-" conectado a GND  
**Grün:** "LG-" ist mit der Masse verbunden  
**Groen:** "LG-" verbonden met massa.

**Red:** "LR-" connected to GND  
**Rouge:** "LR-" connecté à GND  
**Rosso:** "LR-" collegato a GND  
**Rojo:** "LR-" conectado a GND  
**Rot:** "LR-" ist mit der Masse verbunden  
**Rood:** "LR-" verbonden met massa.

**No light:** "LG-" and "LR-" connected to GND  
**Sans lumière:** "LG-" et "LR-" connectés à GND  
**Nessuna luce:** "LG-" e "LR-" collegati a GND  
**Sin luz:** "LG-" y "LR-" conectado a GND  
**LED aus:** "LG-" und "LR-" sind mit der Masse verbunden  
**Geen verlichting:** "LG-" en "LR-" verbonden met massa



This product herewith complies with requirements of EMC directive 2014/30/EU, Radio Equipment Directive 2014/53/EU. In addition it complies with RoHS2 directive EN50581:2012  
 Ce produit est conforme aux exigences de la directive CEM 2014/30/UE, directive sur les équipements radio 2014/53/EU. En outre, il est conforme à la directive RoHS2 EN50581:2012  
 Questo prodotto è conforme ai requisiti della Direttiva EMC 2014/30/UE, Direttiva sRED 2014/53/EU. Inoltre, è conforme alla Direttiva RoHS2 EN50581:2012  
 Este producto cumple con los requisitos de la Directiva EMC 2014/30/UE, Directiva de Equipos Radioeléctricos 2014/53/EU. Cumple además con la Directiva RoHS2 EN50581:2012  
 Dieses Produkt erfüllt die Bestimmungen der EMV-Richtlinie 2014/30/EU und der Richtlinie für Funkanlagen 2014/53/EU. Darüber hinaus entspricht es der RoHS2-Richtlinie EN50581:2012  
 Dit product voldoet aan de eisen van de EMC-richtlijn 2014/30/EU, Radioapparatuur richtlijn 2014/53/EU. En voldoet tevens aan de RoHS2-richtlijn (BGS) EN50581:2012

