

INSTALLATION
 INSTALACIÓN
 INSTALLATION
 INSTALAÇÃO
 安裝
 取り付け
 INSTALLATION
 INSTALLAZIONE
 설치
 УСТАНОВКА



MINIPROX READER
PROXPOINT PLUS READER
THINLINE II READER
PROX80 READER

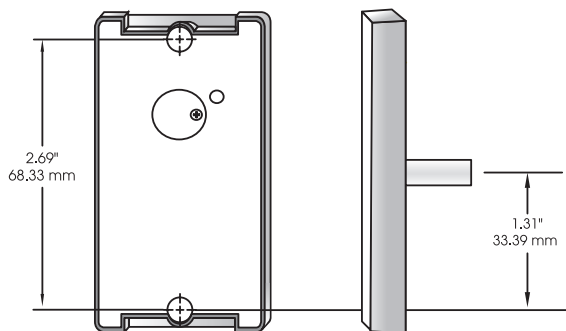
5365, 5368, 5365XXH
6005, 6008
5395, 5398
5405, 5408

MODEL: PROX

1 PREPARING
PREPARACIÓN
PRÉPARATION
PREPARAÇÃO
 準備
 準備
VORBEREITUNG
PREPARAZIONE
 준비
 ПОДГОТОВКА

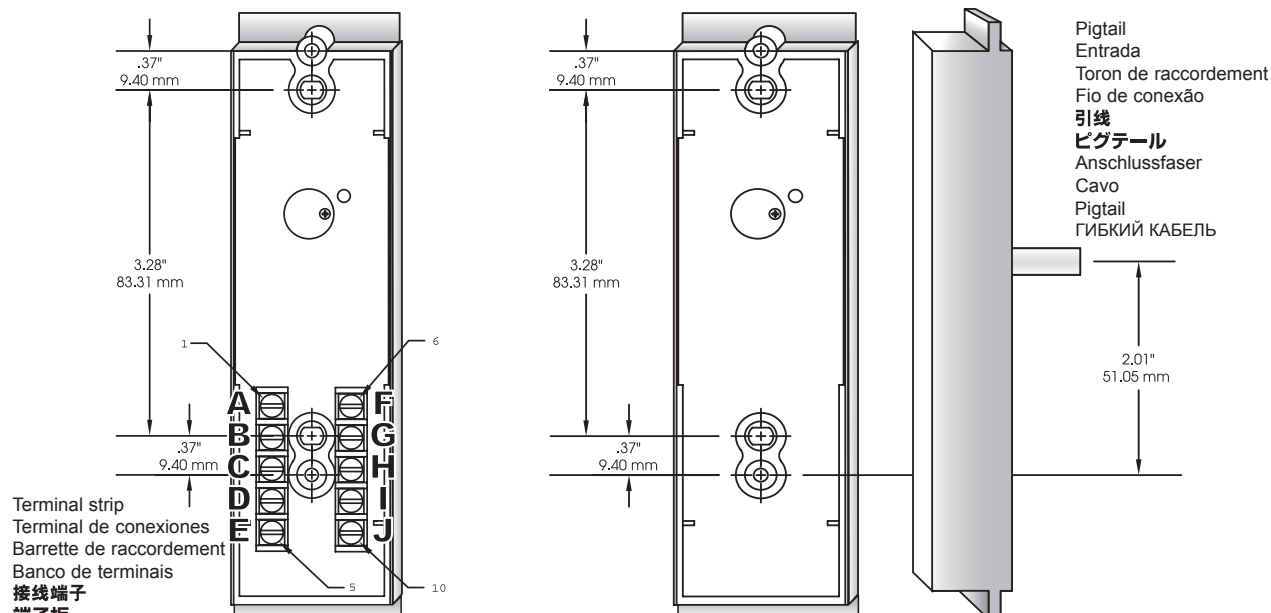
ProxPoint® Plus

6005, 6008



MiniProx®

5365, 5368, 5365xxH

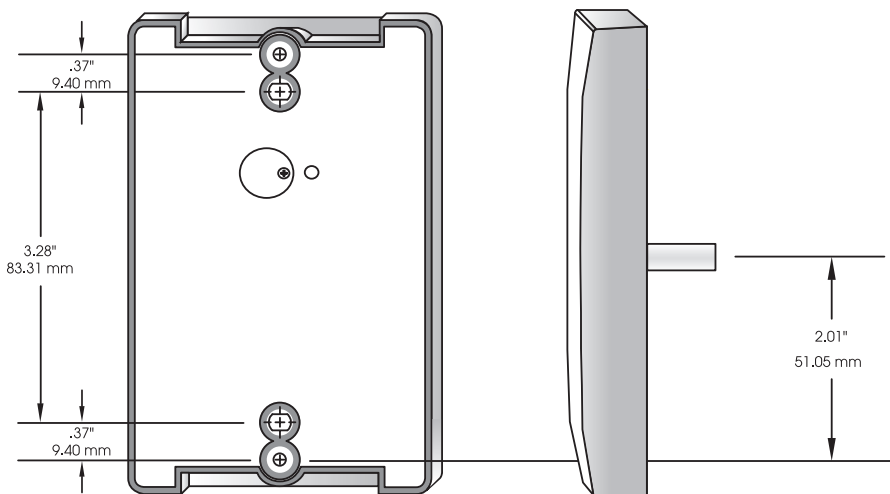


Terminal strip
 Terminal de conexiones
 Barrette de raccordement
 Banco de terminais
 接线端子
 端子板
 Verteiler
 Morsetiera
 터미널 스트립
 Разъёмы

See back for 5365xxH information. Follow all national codes.

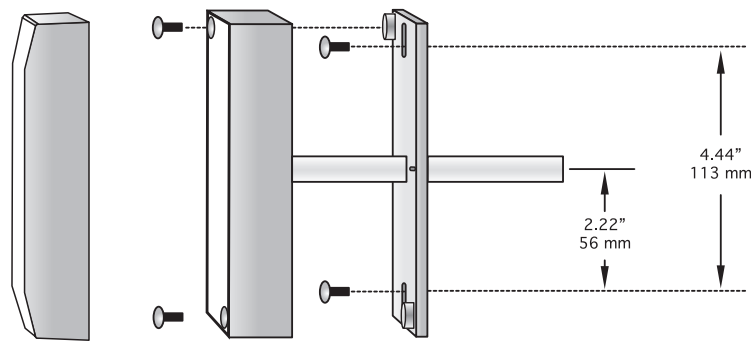
ThinLine® II

5395, 5398

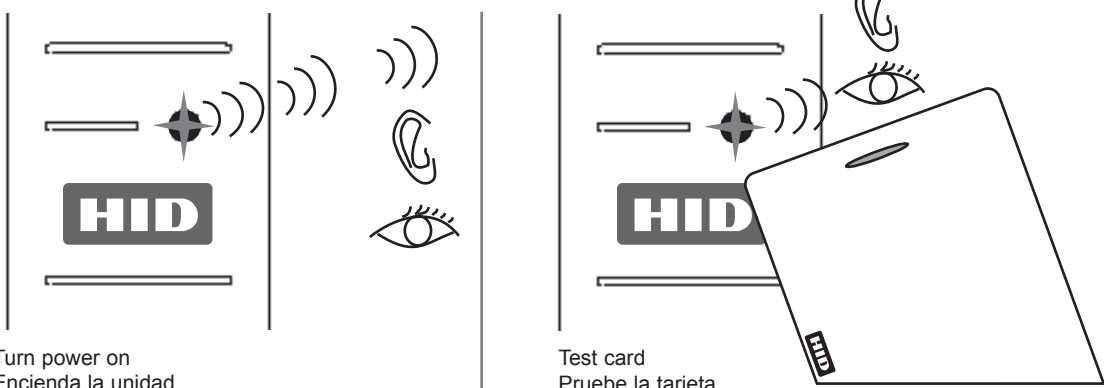


Prox80™

5405, 5408



3 TESTING
PRUEBA
TEST
TESTE
 测试
テスト
TESTEN
TESTARE
 카드
 ТЕСТИРОВАНИЕ



Turn power on
 Encienda la unidad
 Mettez sous tension
 Ligar energia
 打开电源 / 加电
 電源を入れる
 Strom einschalten
 Accendere
 전원을 켜십시오
 Включите питание

Test card
 Pruebe la tarjeta
 Testez la carte
 Placa de teste
 测试卡
 カードのテスト
 Kartentest
 Test
 카드를 시험하십시오
 Проверте карточку

ENGLISH Wiring diagram

A	red	+DC (5-16 VDC)
B	black	ground
C	green	Data 0 (data)
D	white	Data 1 (clock)
E	drain	**shield ground
F	orange	*green LED
G	brown	*red LED
H	yellow	*beeper
I	blue	*hold
J	violet	* (card present)

* optional connections
 ** Drain wire can be "data return" line when a separate power supply is used

ESPAÑOL Cableado

A	rojo	CC+ (5-16 VCC)
B	negro	tierra
C	verde	datos 0 (datos)
D	blanco	datos 1 (reloj)
E	drenaje (drain)	**cable blindado c. tierra
F	naranja	*led verde
G	marrón	*led rojo
H	amarillo	*señal audible
I	azul	*retención
J	violeta	* (presencia de tarjeta)

* Conexiones opcionales
 ** El cable de drenaje puede convertirse en una línea de retorno de datos si se emplea una fuente de alimentación independiente.

FRANÇAIS Schéma de câblage

A	rouge	+cc (5-16 V cc)
B	noir	terre
C	vert	données 0 ("data")
D	blanc	données 1 ("clock")
E	branch. supp.	**mise à la terre blindée
F	orange	*voyant vert
G	marron	*voyant rouge
H	jaune	*bip
I	bleu	*attente
J	violet	* (carte présente)

* connexions facultatives
 ** Le branchement supplémentaire peut servir de ligne de « retour de données » en cas d'utilisation d'une alimentation électrique séparée

PORTUGUÊS Diagrama de ligações

A	vermelho	CA+ (5-16 V CA)
B	preto	terra
C	verde	Dados 0 (dados)
D	branco	Dados 1 (clock)
E	dreno	**terra do gabinete
F	laranja	*LED verde
G	marrom	*LED vermelho
H	amarelo	*bíper
I	azul	*reserva
J	violeta	* (placa presente)

* conexões opcionais
 **O fio do dreno pode ser a linha de "retorno de dados" quando usada uma fonte de energia separada.

中文 布线图

A	红色	+DC (5-16 VDC)
B	黑色	接地
C	绿色	数据0 (数据)
D	白色	数据1 (时钟)
E	排流线	**屏蔽接地
F	橙色	*绿色发光二极管
G	棕色	*红色发光二极管
H	黄色	*蜂鸣器
I	蓝色	*保持
J	紫色	(卡在可读范围内)

*可选项连接
 **当使用独立电源时，排流线可以作“数据返回”线路

日本語 配線図

A	赤	+DC (5-16 VDC)
B	黒	グラウンド
C	緑	データ0 (データ)
D	白	データ1 (クロック)
E	ドレイン	**シールドグラウンド
F	オレンジ	*LED緑
G	茶色	*LED赤
H	黄色	*ビーパ
I	青	*ホールド
J	紫	(可読領域内のカード)

* オプション接続
 **ドレイン接続配線は独立電源を使う際にデータ返送用として使用可能

DEUTSCH Anschlußbelegung

A	Rot	+Gleichspannung (5-16V)
B	Schwarz	Masse
C	Grün	Daten 0 (Data)
D	Weiss	Daten 1 (Clock)
E	Drain	**Schirmerde
F	Orange	*Grüne LED
G	Braun	*Rote LED
H	Gelb	*Piepser
I	Blau	*Halten
J	Violett	* (Karte vorhanden)

* optionale Verbindungen
 ** Drainanschluss kann bei Verwendung separater Stromzufuhr Datenrückleitung sein

ITALIANO Schema di collegamento

A	rosso	+DC (5-16 VDC)
B	nero	GND
C	verde	Dato 0 (dato)
D	bianco	Dato 1 (clock)
E	cavo di terra	**Schermo di terra
F	arancione	*Led verde
G	marrone	*Led rosso
H	giallo	*Ronzatore
I	blu	*Memoria
J	viola	*Carta presente

* Connessioni opzionali
 ** Il cavo.....può fare da "ritorno dati" se viene utilizzato un alimentatore separato

한국어 배선도

A	빨간	전원 (+) (5-16 VDC)
B	검정	GND
C	녹색	Wiegand 데이터 0 (자료)
D	백색	Wiegand 데이터 1 (시계)
E	하수구	**실드 그라운드
F	주황색	*녹색 LED
G	갈색	*빨강 LED
H	황색	*Beeper 입력
I	파란	*입력 대기 옵션
J	보라빛	*카드를 대체요

* 연결 옵션들
 ** 드레인 와이어는 전원공급장치가 개별적으로 사용될 때 "Data Return" 선이 될 수 있습니다

Схема соединений

A	красный	5-16 В
B	черный	земля
C	зеленый	Data 0
D	белый	Data 1
E	утечка	**Заземление
F	оранжевый	*зеленый диод
G	коричневый	*красный диод
H	желтый	*устройство звуковой сигнализации
I	синий	*удержание
J	фиолетовый	* (наличие карты)

* (дополнительные соединения)
 **Провод утечки может использоваться как "Линия возврата данных", когда используется отдельный источник питания

PARTS

- 1 reader
- 2 #6-32x1" self tapping Type T or 23 screws or 2 M3.5 x .6 pitch x 12mm long flathead machine screws (Prox80)
- 1 installation manual

Recommended

- 9 wire splices
- 1 grommet
- 1 cable, 5-9 conductor 22AWG shielded
- Linear DC power supply

Specifications

- Voltage range: 5.0-16.0 VDC
- Current: max. average - 35 mA
- 500' (152.4m) max. cable distance to host

COMPONENTES

- 1 lector
- 2 módulos de autoderivación del N.º 6 81x2,5cm (32x1 pulg) tipo "T" o 23 o 2 tornillos mecánicos cabeza plana de 3.5 x0.6 x 12 mm. (Prox 80)
- 1 manual de instalació

Recomendable

- 9 empalmadores
- 1 arandela
- 1 cable, conductor (5-9) blindado calibre 22 AWG
- Fuente de alimentación lineal CD

Especificaciones

- Intervalo de voltaje 5-16 VCC
- Corriente: promedio máx - 35mA
- Longitud máx. del cable al sistema central: 150 m.

PIÈCES

- 1 lecteur
- 2 vis autotaraudeuses n° 6 ; 81 x 2,5 cm.de type T ou 23, ou 2 vis d'assemblage à tête plate M, pas 3,5 x 0,6 longueur 12 mm (Prox80)
- 1 manuel d'installation

Recommandations

- 9 épissures de câble
- 1 passe-fil
- 1 câble blindé conducteur 5-9 fils de diamètre 0,35 mm²
- Alimentation linéaire cc

Spécifications

- Media de corrente máx. : 5,0 - 16,0 Vcc
- Courant : moyen max. : 35 mA
- Distance de câblage max. avec le système central : 150m

PEÇAS

- 1 leitor
- 2 cabos Tipo T ou 23 n° 6 (81x2,5 cm) auto-adesivos
- 1 manual de instalação

Recomendado

- 9 fios conectores
- 1 anel isolante
- 1 cabo, condutor 5- 9 22 AWG, blindado
- Rede elétrica CA linear

Especificações

- Amplitude de variação de voltagem- 5,0 V CA-16,0 V CA
- Media de corrente máx. 35 mA
- 150 m de distância máxima do cabo ao host

TEILE

- 1 Leser
- 2 #6-32x1 Zoll (81x2,5cm) gewindefurchende Schrauben Typ T oder 23 oder 2 M3.5 x 6x12 mm Flachkopf Maschinschrauben (Prox80)
- 1 Installationsanleitung

Empfohlen

- 9 Kabelspießer
- 1 Gummidichtung
- 1 Kabel, 5-9 Leiter 22AWG, abgeschirmt
- Lineare Gleichstrom-versorgung

Spezifikationen

- 5,0 V Gleichspannung - 16,0 V Gleichspannung
- 35 mA maximaler Stromverbrauch
- 150 m maximale Kabelentfernung zum Host

部 件

- 1 个读卡器
- 2 个#6-32 x 1英寸 (81 x 2.5cm) T型或23型自攻螺钉
- 1 张安装指南

建议采用

- 9 个电线接头
- 1 个垫圈
- 1 根屏蔽电缆, 5 至 9 线芯 22AWG
- 线性直流电源

规格

- 电压范围 5.0-16.0 VDC
- 最大平均电流 35 mA
- 电缆至主机最远距离为 500英尺(150米)

部 品

- リーダ 1
- 6-32×1インチ (81×2.5cm) T型または23型 セルフタッピングネジ 2
- 取扱説明書 1

推奨

- スプライス 9
- グロメット 1
- 5-9芯シールドケーブル 22AWG 1
- リニアDC電源

規格

- 電圧範囲 5.0-16.0 VDC
- 電流 最大平均 35 mA
- 本体までの最大ケーブル長 500フィート(150メートル)

COMPONENTI

- 1 lettore
- 2 "#6-32x1" self tapping Type T or 23 screws or 2 M3.5 x .6 pitch x 12mm long flathead machine screws (Prox80)
- Manuale di installazione

Raccomandato

- Connettore 9 poli
- 1 pressacavo
- 1 cavo, 5-9 conduttore 22AWG schermato
- alimentatore lineare DC

Specifiche

- Range di lavoro: 5.0-16.0 VDC
- Corrente: Max 35mA
- Max 150 m di distanza dall'host

부 품 들

- 리더 1 EA.
- # 6-32x1인치 자동 탭 형식 T , 23 나사 , 2 M3.5 x 0.6 pitch x 12mm 길고 납작한 기계 용 나사(Prox 80) 중 1EA.
- 설치매뉴얼 1부.

추천

- 9 Line 케이블
- Grommet 1 EA.
- 케이블 1 EA, 5-9 컨덕터 22AWG 차 폐전선.
- Linear DC 파워 서플라이.

사양

- 소모 전압 : 5V - 16V DC.
- 소모 전류 : 최대 35mA.
- 허용 거리 : 호스트와 최대 152.4M 이내.

КОМПОНЕНТЫ

- 1 считывающее устройство
- Винты 2 #6-32x1" самоврезающиеся тип T или 2 M3.5 x .6 шаг x 12 мм длинные мелкие крепежные винты с плоской головкой (Prox80)
- 1 руководство по установке

Рекомендуется

- 9 соединений проводников
- 1 изоляционная втулка
- 1 кабель, 5-9 провод 22AWG экранированный
- Источник линейного прямого тока

Технические требования

- Диапазон напряжений: 5.0-16.0 В прямого тока
- Сила тока: макс. средняя - 35 mA
- максимальная длина кабеля, соединяющего с главным ПК - 150м

READER COVER OPTIONS

CLASSIC Series

ProxPoint Plus

Colors:

- Black
- White
- Grey
- Beige



DESIGNER Series

ProxPoint Plus

Colors:

- Black
- White
- Grey
- Wave Blue



MiniProx

Colors:

- Black
- White
- Grey
- Beige



MiniProx

Colors:

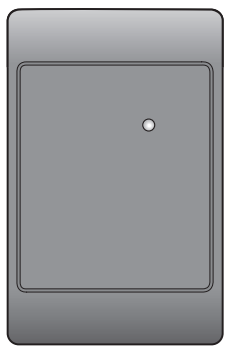
- Black
- White
- Grey
- Wave Blue



ThinLine II

Colors:

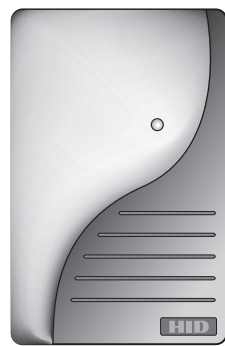
- Black
- White
- Grey
- Beige



ThinLine II

Colors:

- Black
- White
- Grey
- Wave Blue



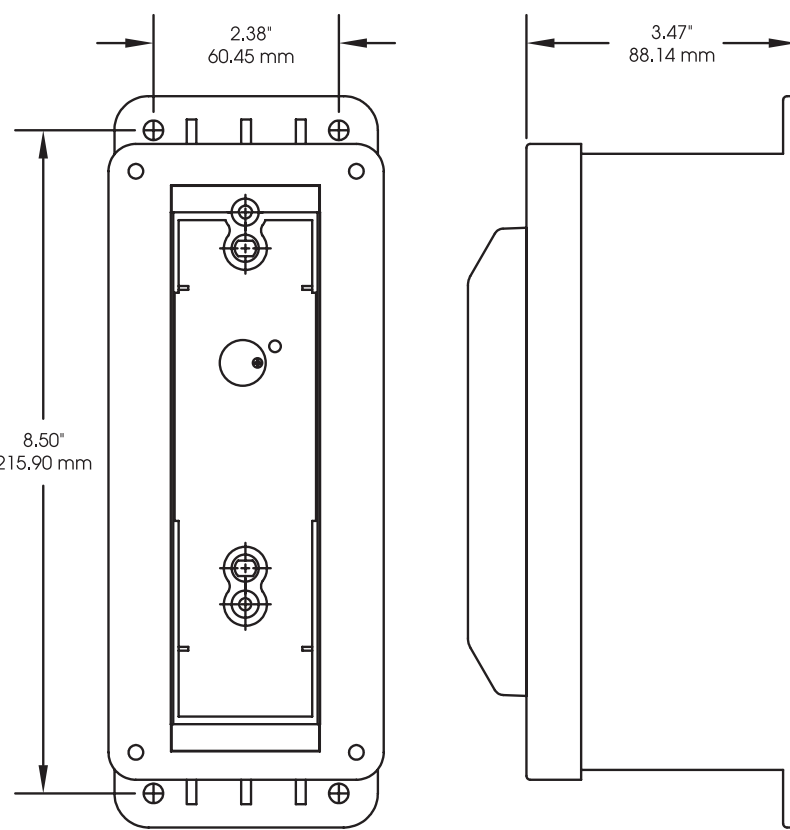
All of the Classic Series and Designer Series reader covers are available as complete readers or as replacement covers.

Contact your HID sales representative for more information.

MINI Prox 5365XXH INCLUDES JUNCTION BOX

To install the hazardous location model:

- Mount the junction-box cover to the junction box.
- Mount the reader to the cover with the included screws.
- Route conduit and cable to the junction box (National Electric Code Article 720-2).
- Route wiring from junction box through the center hole of the cover.
- See CONNECTING and TESTING on the other side.



FCC WARNING

This device complies with part 15 of the FCC rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference that may cause undesired operation.

- For regulatory compliance, the drain wire should be disconnected at the power supply end of the cable.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- The Reader is intended to be powered from a limited power source output of a certified power supply.



ACCESS experience.

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08-0002 Rev. D.1



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