

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



MINIPROX READER
PROXPOINT PLUS READER
THINLINE II READER
PROX80 READER

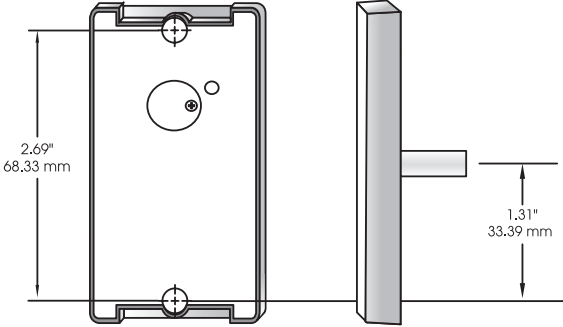
5365, 5368, 5365XXH
6005, 6008
5395, 5398
5405, 5408

MODEL: PROX

1 PREPARING
PREPARACIÓN
PRÉPARATION
PREPARAÇÃO
準備
VORBEREITUNG
PREPARAZIONE
준비
ПОДГОТОВКА

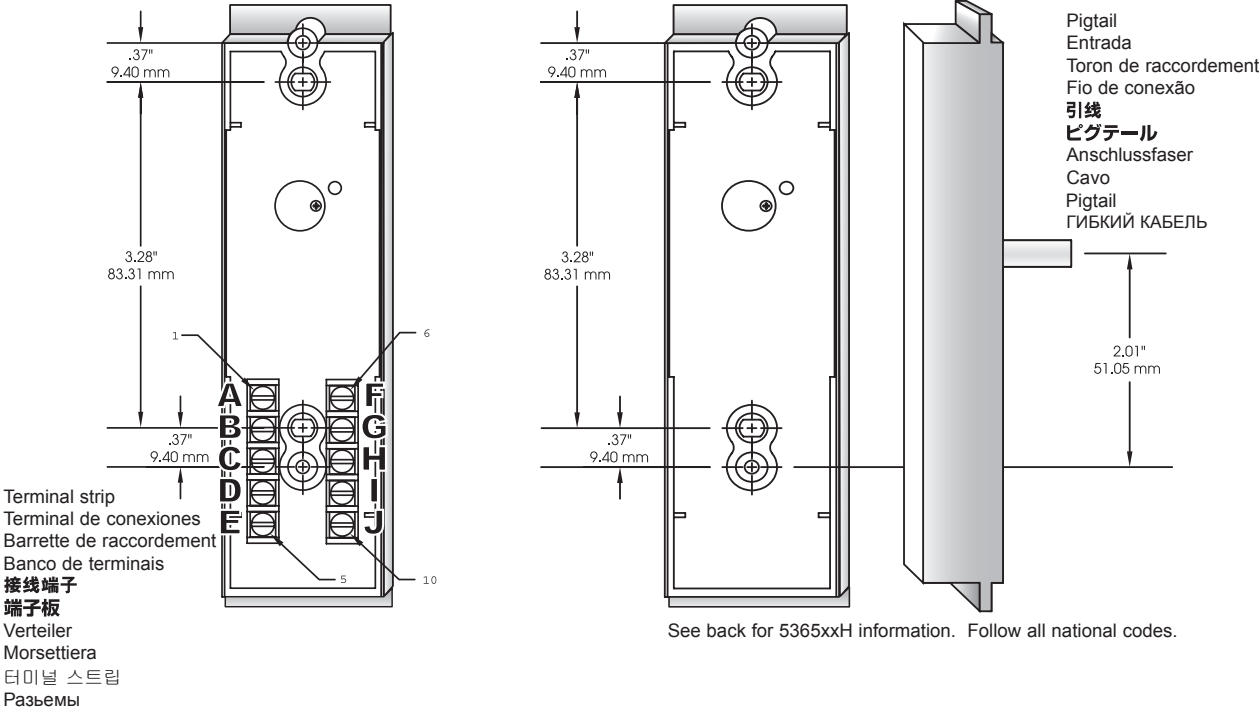
ProxPoint® Plus

6005, 6008



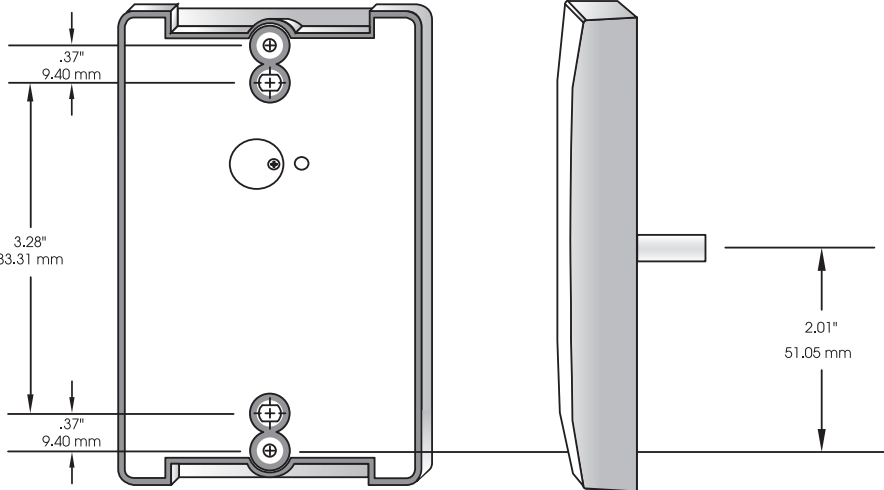
MiniProx®

5365, 5368, 5365xxH



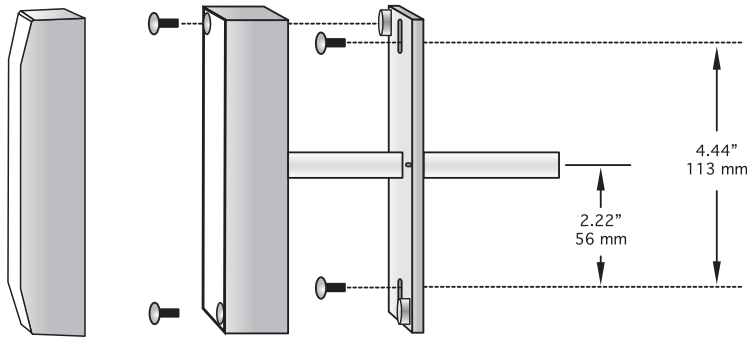
ThinLine® II

5395, 5398

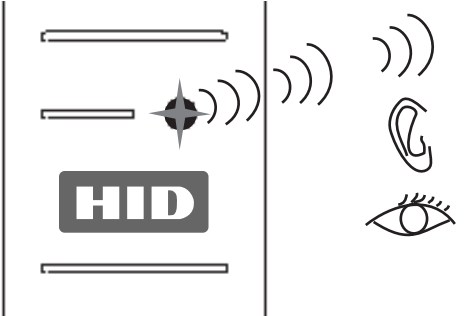


Prox80™

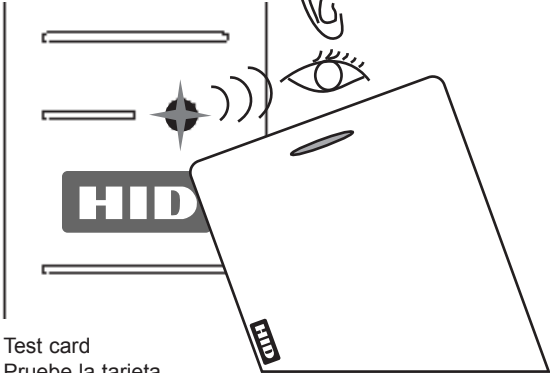
5405, 5408



3 TESTING
PRUEBA
TESTE
TESTE
テスト
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
Проверьте 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)

*可选用连接
**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	*입력대기 옵션
J	보라빛	*카드를 대세요

* 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	COMPONENTES	PIÈCES	PEÇAS	TEILE
• 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	• 1 lector • 2 módulos de autoderivación del N.º6 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.	• 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 • Plage de tension : 5,0 - 16,0 Vcc • Courant : moyen max. : 35 mA • Distance de câblage max. avec le système central : 150m	• 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	• 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 Kabelspleißer • 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

部⽅	部⽅	COMPONENTI	부품들	КОМПОНЕНТЫ
• 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)	• 리더 1 • 6-32×1인치 (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)	• 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	• 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 패전선. • Linear DC 파워 서플라이. 사양 • 소모 전압 : 5V - 16V DC. • 소모 전류 : 최대 35mA. • 허용 거리 : 호스트와 최대 152.4M 이내.	• 1 считывающее устройство • Винты 2 #6-32x1" самоврезающиеся тип Т 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 мА • 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:

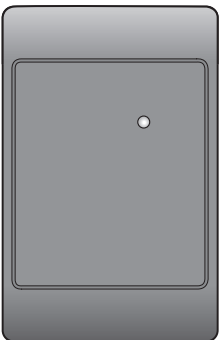
Black
White
Grey
Wave Blue



ThinLine II

Colors:

Black
White
Grey
Beige



ThinLine II

Colors:

Black
White
Grey
Wave Blue



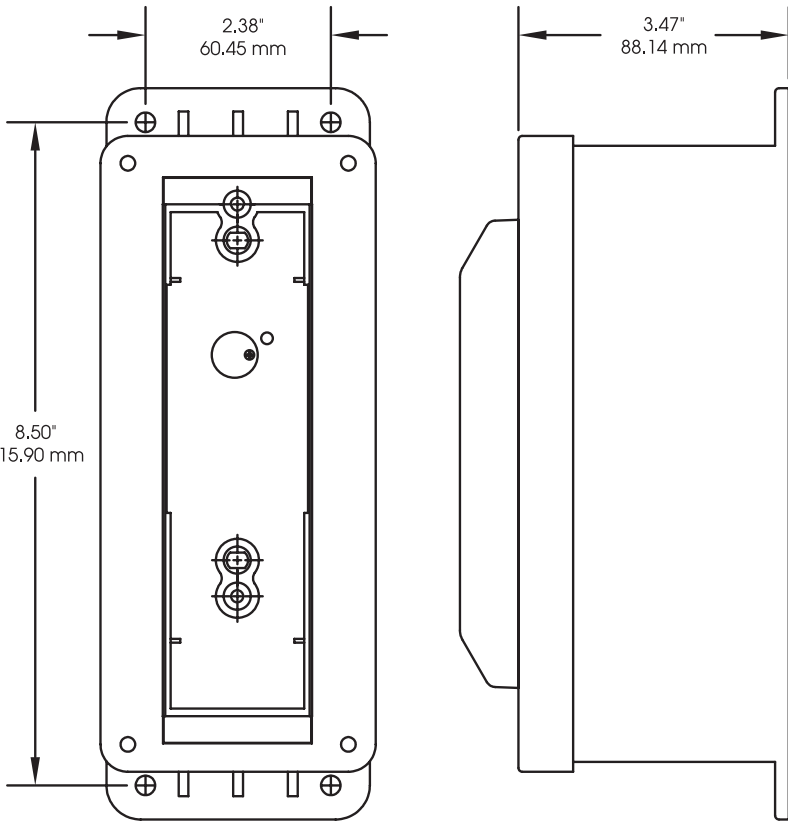
All of the Classic Series and Designer Series reader covers are available as complete readers or as replacement covers.

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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