

HID PROXPOINT PLUS READER

125 kHz Mini Mullion Proximity Reader



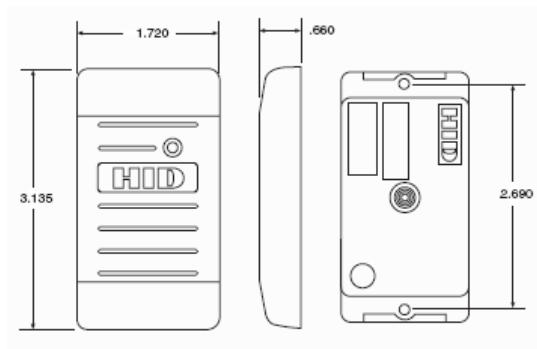
HID's Prox Point Reader combines multiple configuration options with an attractive, inconspicuous design and economical price. Its secure potted electronics are ideal for both indoor and outdoor applications. For security managers, dealers, integrators and OEMs, HID proximity cards and readers are recognized as the industry standard for physical access control. HID Prox products are robust, affordable, and seamlessly integrate with access control systems.

Feature List:

- * Features a beeper and multicolor LED which can be host and/ or locally controlled.
- * Enables various beeper and LED configurations, depending on individual site requirements.
- * Designed for mounting directly onto metal with no change in read range performance.
- * Available with either Wiegand or Clock-and-Data (magnetic stripe data) output.
- * Compatible with all standard access control systems.
- * Mounting: Mounting holes fit standard U.S.A. single-gang switch boxes (vertically mounted) to simplify installation. Field adjustable for mounting directly to metal, exhibiting only minimal effects on read range. A selectable jumper setting provides for improved performance.
- * Audiovisual Indication: When a proximity card is presented to the reader, the red LED flashes green and the beeper sounds. The multicolor LED and beeper can also be controlled individually by the host system.
- * Diagnostics: On reader power-up, an internal self-test routine checks and verifies the setup configuration, determines the internal or external control of the LED and beeper, and initializes the reader's operation. An additional external loop-back test allows the reader outputs and inputs to be verified without the use of additional test equipment.
- * Indoor/outdoor Design: Sealed in a rugged, weatherized polycarbonate enclosure designed to withstand harsh environments, providing reliable performance and a high degree of vandal resistance. Easily installed in any location, even with the optional keypad.
- * Easily Interfaced: Interfaces with all existing Wiegand protocol access control systems. Output data in Wiegand or Clock-and-Data format, plus optional RS232 and RS422 serial interfaces.

Technical Specifications:

Dimensions	: 3.135"x1.720"x0.660"
Power Supply	: 5-16VDC
Max. Current Req.	: Avg. 30mA, Peak 75mA
Operating Temperature	: -22°F to 150°F (-30°C to 65°C)
Operating Humidity	: 0-95% RH no condensing
Transmit Frequency	: 125 kHz
Weight	: 2.7 oz (75gm)
Material	: Polycarbonate UL 94



Read Range:

Part Number	Credential Type	Read Range
224-HID-CCH30	ProxCard II Card	Up To 3" (7.6 cm)
224-HID-ICH30	ISOProx II Card	Up To 2.5" (6.35 cm)
224-HID-KCH30	ProxKey II Keyfob	Up To 1.5" (3.8 cm)

* Depending on local installation conditions.

Ordering Information:

Part Number	: 223-HID-PNT
Product Name	: HID Prox Reader - Prox Point
Product Description	: HID Proximity 125 kHz Reader: Point Model, up to 3" Read Range, Grey