# EntryProx™ Reader
## Stand-Alone, Single-Door Proximity Reader



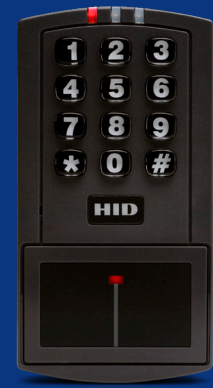**HID's EntryProx™ stand-alone reader truly stands alone in what it delivers.**

Compatible with all HID proximity cards and keytags, EntryProx™ provides single-door proximity access control and is ideal for unique applications. The reader, designed to be weather- and vandal-resistant, can be mounted indoors or outdoors up to 10 feet away from the control unit using the detachable antenna module. The versatile, attractive unit is easily modified to become an on-line reader by switching to Wiegand output mode, allowing it to connect to any OEM controller and provide card and PIN output.

The ADA-compliant 12-position keypad features large white-on-black numbers, enabling PIN entry or programming, with optional audio feedback and a raised dot on the 5 key.

For extra security, EntryProx's keypad incorporates the "invalid PIN" lockout feature, preventing unauthorized trial-and-error PIN code entry.

The reader also features faster programming, enabling end-users to batch load up to 2,000 HID cards or keytags, in any format up to 37 bits, by entering a single keypad command sequence. A Block Delete feature allows for efficient badge administration by deleting a sequential range of cards/keytags from the EntryProx by user location.

Customers can select the HID EntryProx Reader with confidence because HID offers a lifetime product warranty and global technical support.

**BENEFITS:**

- **Trouble-Free Keypad Input –** Extra secure keypad enables PIN entry or programming
- **Remote Monitoring –** Configurable to be used in conjunction with an on-line system
- **Faster Programming –** Batch load up to 2,000 HID cards or keytags with a single keypad command sequence
- **Efficient Badge Administration –** Block Delete allows deletion of cards/keytags by user location

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## ADDITIONAL PRODUCT FEATURES

- **\*\*Monitor Inputs –** Door Position - N.O. dry contact. Request to Exit - N.O. dry contact
- **Sounder –** 4000Hz, defeatable
- **Relay Outputs –** Strike Relay - Form C, switches up to 1A @ 30 VDC. Aux Relay - Form C, switches up to 1A @ 30 VDC
- **LEDs –** Bi-Color (Red/Green)
- **Operation Strike Time –** 1 - 99 seconds (Adjustable); Strike Mode: Access Timer or Toggle/Latch; Door Ajar Time: 10 - 990 Seconds (Adjustable)

- **Card Programming –** 26-bit format - batch enrollment; Other formats - present card to enroll
- **Facility Code Processing Options (26-bit only) –** Check Facility Code and Card ID; Check Facility Code only (accept any ID#)
- **Options –** Various options are user programmable – not ordered by model. Accessories: Security Tool 04-0001-03

| *Model Name | EntryProx™ |
|---|---|
| **Model Number** | EntryProx 4045CGNU0<br>EntryProx plus 10 Keytags 4045CGKU0<br>EntryProx plus 20 ProxCard II 4045CGCU0 |
| **\*\*Read Range** | ISOProx® II card - Up to 2.5" (6.35 cm)<br>Smart ISOProx® II - Up to 2.5" (6.35 cm)<br>HID Proximity & MIFARE® Card - Up to 2.5" (6.35 cm)<br>HID Proximity & iCLASS® Card - Up to 2.5" (6.35 cm)<br>ProxKey™ II key fob - Up to 1.5" (3.8 cm)<br>ProxCard® II card - Up to 3.0" (7.6 cm)<br>DuoProx® II card - Up to 2.5" (6.35 cm)<br>Smart DuoProx® II - Up to 2.5" (6.35 cm)<br>ProxCard® Plus card - Up to 1.0" (2.5 cm)<br>Microprox® Tag - Up to 2.0 " (5.1 cm) |
| **Mounting** | Mounts on US or EU single gang box, wall surface, or on glass with included adhesive pads |
| **Color** | Gray |
| **Keypad** | Yes |
| **Dimensions** | 5.25" x 2.75" x 1.625" (13.33 cm x 6.98 cm x 4.1 cm) |
| **Power Supply** | 10 - 15 VDC, reverse voltage protected<br>Linear supply recommended |
| **Power Requirements (Standard Power)** | 150 mA @ 12 VDC |
| **Operating Temperature** | -31° to 150°F (-35° to 66°C) |
| **Operating Humidity** | 5% to 95% relative humidity non-condensing |
| **Transmit Frequency** | 125 kHz |
| **Environmental** | IP55 |
| **Cable Distance** | Remote Reader Module - 10 feet (3 m)<br>Wiegand Interface - 500 feet (152 m)<br>Recommended cable is ALPHA 1295C (22AWG) 5-conductor stranded with overall shield or equivalent |
| **Certifications** | UL294/cUL (US), FCC Certification (US), IC (Canada), CE (EU), C-tick (Australia, New Zealand), SRRC (China), MIC (Korea), NCC (Taiwan), MIC (Japan), iDA (Singapore), RoHS |
| **Housing Material** | UL94 Polycarbonate |
| **Warranty** | Lifetime |

*Consult How to Order Guide for specific ordering instructions.
**Dependent upon installation conditions