

4045

HID EntryProx™ Stand-Alone Reader

Application

Providing single-door proximity access control, EntryProx™ is ideal for small installations or remote locations when used in conjunction with an on-line system.

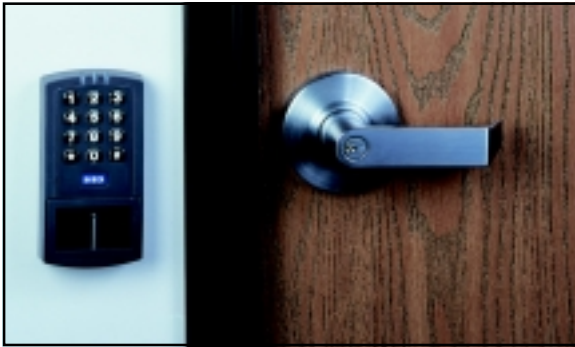
This rugged, attractive unit can easily be modified to become an on-line reader by switching to a Wiegand output mode, allowing it to connect to any OEM controller.

Features

- Stores up to 2000 users and 1000 time-stamped transactions.
- Compatible with all HID proximity cards and keytags.
- Detachable antenna module can be mounted up to 10 feet away from the control unit, indoors or outdoors.
- Batch enrollment capability for 26-bit format.
- Features a 12-position keypad for PIN entry or programming.
- Prints transactions via IR Link to optional handheld printer.
- Indicates "door ajar" and/or "forced door" conditions with alarm output relay.
- Includes "Press to Exit" (REX) push button.



HID EntryProx™ Stand-Alone Reader



Control unit shown mounted in a typical configuration.



Detachable antenna unit shown mounted away from the control unit.



- | Accessories | Part Numbers |
|------------------|-----------------------|
| A. Printer | 4045-PRN |
| B. Security Tool | 04-0001-03 |
| C. Printer Paper | 4045-RFL (not shown). |



9292 Jeronimo Road
Irvine, CA 92618-1905 U.S.A.
(949) 598-1600 (800) 237-7769
FAX (949) 598-1690

Specifications

Typical maximum* read range

ProxCard® II card up to 3.0" (7.5 cm)
ISOProx® II card up to 2.5" (6.25 cm)
DuoProx® II card up to 2.5" (6.25 cm)
ProxKey™ II keyfob up to 1.5" (3.7 cm)
ProxCard® Plus card up to 1.0" (2.5 cm)
*Depending on local installation conditions.

Dimensions

5.25" x 2.75" x 1.375" (13.33 x 6.98 x 3.49 cm)

Power Supply/ Current Requirements

10 - 15 VDC, reverse voltage protected
Linear supply recommended, 150 mA @ 12 VDC

Relay Outputs

Strike Relay - Form C, switches up to 4A @ 30 VDC
Aux Relay - Form C, switches up to 1A @ 30 VDC

Monitor Inputs

Door Position - N.O. dry contact
Request to Exit - N.O. dry contact

Sounder

4000Hz, defeatable

LEDs

Bi-Color (Red/Green), Amber, Infrared (use with optional palmtop printer)

Operating Temperature

-22° to 150°F (-30° to 65°C)

Operating Humidity

5% to 95% relative humidity non-condensing

Cable Distance

Remote Reader Module - 10 feet (3m)
Wiegand Interface - 500 feet (152m)
Recommended cable is ALPHA 1295C (22AWG) 5-conductor
stranded with overall shield or equivalent

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
OEM proprietary format - present card to enroll

Facility Code Processing Options (26-bit only)

Check Facility Code and Card ID
Check Facility Code only (accept any ID#)

Approvals

FCC - pending
CE Mark - pending

Part Numbers

EntryProx	4045AGN00
EntryProx plus 10 Keytags	4045AGK00
EntryProx plus 20 ProxCard II	4045AGC00

(Please see "How to Order" guide for a description of the options and associated part numbers).
LIT4045DS 12/99, supersedes 6/99

www.HIDCorp.com