www.TURNSTILES.us V-Prox™

biometric security and integrated HID Proximity card reader

FEATURES

- Industry's most accurate finger scan algorithm (#1 at FVC 2002 & FVC 2004)

- RoHS Compliant

- New blue LED power signal

- USB communications to Aux port

- Self-contained reader stores approximately 4000 finger-scan templates

- Dual-factor solution combines a finger scan module and an HID proximity reader in one self-contained package

- VeriAdmin software offers a simple approach to template management (enrollment, distribution) and reader configuration

- User-friendly installation with pigtail connections and single-gang or mullion mount capability

- Simple one-touch enrollment

- Intuitive user interface with multi-colored LED signals and tone signals

- Flexible communication options supporting Wiegand formats up to 64 bits

- Duress finger option

Dual-factor solution combines a self-contained finger scan module and an HID proximity reader in one package

Eliminate concerns about stolen, loaned or compromised proximity cards

www.TURNSTILES.us V-Prox™

TECHNICAL INFORMATION

DIMENSIONS:
Length: 130 mm (5.12")
Width: 50 mm (1.97")
Depth: 63.5 mm (2.5")

COMMUNICATIONS:
Pigtail wire connection for RS-232, RS-485, WiegandIN/OUT
USB Aux port

Algorithm Type: Verification (1:1)
Enrollment Time: < 3 seconds
Verification Time: < 1 seconds
(EER) Equal Error Rate (FAR=FRR): 0.1%
Adjustable FAR and FRR
Number of Templates: ~ 4000 per unit
Template Size: ~ 350 bytes

VOLTAGE:
9-24 VDC

CURRENT DRAW:
Idle: 0.20 amps @ 12 VDC
Max: 0.40 amps @ 12 VDC

MOUNTING:
Flat surface, single-gang or mullion mountable.
Wall mount plate will accept #6 screws or bolts.
Clearance hole diameter is 0.155". Trim plate included to cover single-gang box.

OPERATING TEMPERATURE:
0° - 60°C

CERTIFICATIONS:
FCC, CE, UL294, cUL, RoHS

ORDERING INFORMATION

V-PROX-A,R:
Finger-scan reader with integrated HID proximity card reader

DESKTOP-VP-A,R:
V-PROX-A,R reader mounted on a plastic stand, with power supply

DEMO-VP-A,R:
V-PROX-A reader mounted on stand, power supply, case and 5 HID prox cards

BIO-SDK:
Development software CD (supports all Bioscrypt products)

OUTDOOR ENCLOSURE AVAILABLE:
Call for information.

PROX BY HID

www.TURNSTILES.us

8641 South Warhawk Road
Conifer, CO 80433
(303) 670-1099 x11
Patrick.McAllister@Turnstiles.us