



Security Management System

Model S5455

HID ProxPro II Reader

Overview

The S5455 ProxPro II Proximity Reader has a two-piece design. Its secure potted electronics is ideal for indoor or outdoor applications. The S5455 has an IP65 rating.



FEATURES & BENEFITS

- 125kHz transmit frequency
- Designed for mounting directly onto metal with minimal impact in read range
- Mounts directly to a single gang electrical box
- Mounts directly to glass (with optional glass kit)
- Replaceable covers
- Audiovisual indication provides multicolor LED (red/green) and beeper sounds
- Universal compatibility with all HID cards
- Made with a Polycarbonate UL 94 enclosure and provides a consistent read range

(continued)

ORDERING INFORMATION:

- S5455 - Reader with Wiegand protocol
- S5458 - Reader with Clock & Data output interfaces
- S5455AGM00 - Glass mounting kit (for all units)

FEATURES & BENEFITS *(continued)*

- Power up diagnostics and self test routine
 - The S5455 is provided with Wiegand communication protocol (must specify clock & data)
 - Over 137 billion unique codes are available
 - Pigtail connection
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SPECIFICATIONS:

- Dimensions: 5" x 5" x 1"
- Power requirements: 5-16 VDC
- Power consumption: 25mA avg/125mA peak at 12VDC
- Operating temperature: -22F to 150F
- Weight: 13.6 oz.
- Cable distance (Wiegand or Clock & Data): 500' with 22AWG 5 conductor stranded with overall shield
- Read ranges: HID ProxCard II - up 95.5"
 - HID ISOProx II Card - up to 8"
 - HID DUOProx II Card - up to 8"
 - HID Smart ISO/DUOProx II Card - up to 8"
 - HID ProxKey II - up to 4"



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