

# H-Series

## Readers and Credentials

### Prox RFID

(Works with certain HID 125kHz formats and card readers)

#### OVERVIEW:

The H-Series are proximity readers, cards, and tags for access control. Making use of proven digital radio frequency identification (RFID) technology, the readers may be mounted directly to a metal door or window frame (mullions). Mounting is simplified with horizontal and vertical mounting slots, instead of simple holes, which allow the reader to be conveniently adjusted and leveled.

To allow both indoor and outdoor operation, the electronics are secured in tamper-resistant epoxy potting. The readers ship with both black and off-white covers standard. The cover conceals the reader's mounting hardware.

The H-Series includes a selection of proximity access cards and tags that may be used interchangeable with any of the H-Series readers, including the PSC-1H Standard Light Proximity Card, the PSM-2PH Multi-Technology Proximity Card, and the PSK-3H Proximity Key Ring Tag.

#### Exceptional Read Range

- P-300HA delivers non-contact read ranges up to 6 inches
- P-500HA delivers non-contact read ranges up to 8 inches
- P-640HA delivers non-contact read ranges up to 6 inches

#### Compact Size

- P-300HA 1.7" W x 3.2" H x 0.7" D
- P-500HA 3.0" W x 4.6" H x 0.4" D
- P-640HA 3.0" W x 4.6" H x 0.7" D

#### Easy Installation

- Mounts directly to a metal door frame (mullion) or directly to a flat surface
- Quick installation, with only two mounting screws necessary
- Horizontal and vertical mounting slots standard for alignment
- Small and slim profile retains building aesthetics
- Electronics are sealed in weather-and tamper-resistant epoxy potting for both indoor and outdoor operation (industry high IP67 rating)
- Each model operates from 5 to 14 VDC

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#### READERS



P-300HA  
Mullion Mount Reader



P-500HA  
J-box Mount Reader



P-640HA  
Reader / Keypad

#### PRODUCT HIGHLIGHTS

##### Proximity Frequency

- 125 kHz excitation

##### Credential Compatibility

- Pyramid Series Cards and Tags (PSC-1H, PSM-2PH, and PSK-3H) and HID® Cards and Tags (ProxCard II®, ISOProx® II, and MicroProx®)

##### LED Indicator

- Four-State Standard (Red, Green, Amber, and Off)

##### Versatile Options

- Customize reader to fulfill different applications, security needs, and system specifications

#### CREDENTIALS



PSM-2PH  
Magstripe Cards



PSC-1H  
Clamshell Cards



PSK-3H  
Key Tags

ORDERING GUIDE		
MODEL	DESCRIPTION	P/N
P-300HA	Mullion Mount Reader*	620-100244
P-500HA	Single Gang Mount Reader*	620-100225
P-640HA	Keypad Reader*	620-100226
PSM-2PH	Proximity ISO, PVC Card.* (lots of 25 only), Wiegand 26 bit format, Facility Code 11	0-299107
PSC-1H	Proximity Clamshell Card.* (lots of 25 only), Wiegand 26 bit format, Facility Code 11	0-299106
PSK-3H	Proximity Key Fob.* (lots of 25 only), Wiegand 26 bit format, Facility Code 11	0-299108

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