

# RCI PSC-1-H







## 125kHz standard security credential



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RCI Pyramid sets the electronic security benchmark for 125-kHz proximity readers, cards, and tags. Based upon proven contactless digital radio frequency identification (RFID) technology, Pyramid readers interface with a wide range of electronic access control systems by complying with either the legacy Wiegand or the latest bi-directional Open Supervised Device Protocol (OSDP). They offer value-add features such as MAXSecure™ and fleaPower™, and can be ordered to support several proximity card and tag technologies. Additionally, Pyramid cards and tags are passive devices, eliminate maintenance by requiring no battery, and can be ordered to support several proximity reader technologies.

 <b>MAXSecure™</b> Unique Security Feature	 <b>Warranty</b> Limited Lifetime Warranty	 <b>Wiegand</b> Output Interface	 <b>Slot-Punch</b> Standard Vertical Slot
 <b>Contactless</b> Up to 3.5 in (88 mm)	 <b>Frequency:</b> 125 kHz <b>Read Range:</b> Up to 8 inches (202 mm)		

## Specifications

## PSC-1-H

Technology	Proximity
Frequency	Excitation (125 kHz)
Operation	Passive (no battery)
Type	Clamshell card
Formats	Wiegand (26-bit)
Material	ABS
Color	Off-white
Slot Punch	Standard, vertical slot
Marking	Date code and ID
Imaging	Use a glossy adhesive overlay for color dye sublimation printing or print directly on card
Read Range	Up to 8 inches (202 mm)
Technologies Supported	RCI Pyramid; certain HID 125-kHz Proximity protocols supported; certain AWID 125-kHz Proximity protocols supported
Warranty	Limited lifetime warranty
Dimensions	2.2" W x 3.4" H x .06" D (56 mm x 86 mm x 1.5 mm)
Weight	0.3 oz (9 g)
Operating Temperature	-35° F to 122° F (-37° C to +50° C)
Humidity	0-95% non-condensing

### NOTES:

Matching internal and external sequential coding standard. If printing, please verify that the printer (or overlay) supports credential type/thickness. Installation scenario may affect read range. Supporting readers include, but are not limited to, P-300-H, P-500-H, P-640-H, P-710-H, P-900-H, PCR35L PCR620L, PCR640L as well as HID products including ProxPoint® Plus, ThinLine II®, MiniProx®, and MaxiProx.

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KAA1566 08-22