

DS-K182HP

Cascade Proximity Reader



The Pyramid Proximity® Series from Hikvision 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 interact with a wide range of electronic access control systems by complying with the Wiegand communication protocol.

Several proximity card and tag technologies are supported.

- MAXSecure™ Unique Security Feature
- FleaPower™ Energy-Conservation Technology
- Read-Range Boosting Technology
- Independently Tested and Certified to Conform to UL Standard 294
- Wiegand Output Interface
- Mullion Mount for Metal Door, Window Frames and Flat Surfaces

Available Models:

DS-K182HP

Specifications

DS-K182HP	
System Parameters	
Technology	Proximity
Reading Frequency	125 kHz
Reading Range	Up to 5 inches (126 mm)
Interface	Wiegand ABA Track II
LED	Four-state standard (red, green, amber, and off)
Mounting	Mullions, including metal door and window frames, as well as flat surfaces
Dimensions (W x H x D)	1.7" x 3.2" x 0.7" (43 mm x 81 mm x 18 mm)
OEM Label Area Dimensions (W x D)	0.9" x 0.35" (22.86 mm x 8.89 mm), with corner radius of 0.63" (16 mm)
Weight	3 oz (85 g)
Certifications	FCC, ICC, CE, C-Tick, UL Standard 294
IP Code	IP67
Power Supply	5 to 16 VDC
Working Current	30 mA typical, 75 mA peak @ 12 VDC
Cabling	24 AWG minimum, multi-conductor stranded with an overall foil shield
Operating Temperature	40° F to 149° F (-40° C to 65° C)
Color Options	Black and white snap-on cover included standard
Audio Tone	Beeper included standard
Indoor and Outdoor Installation	Electronics sealed in weather- and tamper-resistant epoxy potting

Legend and Dimensions

