



DESCRIPTION

The AC-PROX-1G is a 125 kHz Wiegand proximity reader designed for single-gang and mullion mounting. Clamshell cards can be read up to 6" away under ideal conditions. The frame features horizontal and vertical mounting slots, which allow the reader to be adjusted and leveled.

The following card formats are supported when used with AC Nio™ software:

26-Bit	HID 26-bit (Industry Standard)
32-Bit	Kantech, CSN, CSN Type 2
33-Bit	DSX
34-Bit	HID Standard, HID C10001, HID 0009P, Honeywell FS42, HID N10002
35-Bit	XceedID
36-Bit	Keyscan Indala, Verex G-Prox, Continental
37-Bit	XceedID, Fairways, Indala, Honeywell, Interlogix, STid 37-V FS01, Interlogix - XceedID
39-Bit	Kantech XSF
40-Bit	Aiphone 40-bit
48-Bit	HID H2004604
50-Bit	RBH
75-Bit	Common Access Card

SPECIFICATIONS

Power Input: 5~14V DC

Power Draw: 45 mA

Frequency: 125 kHz

Certifications: CSA, FCC, CE, C-Tick

UL Listings: UL 294/ULC S319-05

Operating Temp: -40° ~149°F(40°~65°C)

Dimensions

1-Gang Bracket: 5-3/4" H x 2-7/8" W x 7/8" D **Mullion**: 4-7/16" H x 1-5/8" W x 3/4" D