

ProxPro II Reader G5455



FEATURES:

- Two piece reader design allows for easy installation
- Available with a Wiegand or Clock-and-Data interface
- Provides high reliability, consistent read range and low power consumption
- Features include multicolor LED and internal control or host control of the LED and beeper
- Mounts directly on metal with minimal impact on the read range performance. Optional kit enables mounting behind glass.

SPECIFICATIONS

- **Typical maximum read range:**
 - ProxCard II - up to 9" (22cm)
 - ISOProx II - up to 8" (20cm)
 - Duo Prox II - up to 8" (20cm)
 - Smart ISOProx - up to 8" (20cm)
 - Smart DuoProx - up to 8" (20cm)
 - HID proximity and MIFARE card - up to 8" (20cm)
 - ProxKey II - up to 4" (10cm)
 - ProxCard Plus - 4" (10cm)
- **Dimensions:** 5" x 5" x 1" (12.7cm x 12.7cm x 2.54cm)
- **Material:** Polycarbonate UL 94
- **Power supply:** 5-16 VDC - linear supply recommended
- **Current requirements (Avg/Peak):** 25mA @12VDC; 125 mA @12VDC
- **Operating temperatures:** -22° to 150° F (-30° to 65° C)
- **Operating humidity:** 0-95% relative humidity non-condensing
- **Weight:** 13.6oz (385g)
- **Transmit Frequency:** 125 MHz
- **Cable distance:** Wiegand interface: 500 ft. (150M) Recommended cable ALPHA 1295 (22 AWG) 5-conductor stranded with overall shield or equivalent. Additional conductors may be required for LED or beeper control.