





MULLION MOUNT PROXIMITY CARD READER

The MiniProx® proximity card reader's potted electronics enhance the security of the reader. The slim, attractive design is ideal for indoor or outdoor mounting.

- Accepts 5 to 16 volts, meeting most voltage requirements.
- Available with Wiegand or Clock-and-Data interface.
- Allows easy upgrade from magstripe to a proximity reader; no rewiring or pulling
- of new cable required.
- Offers high reliability, consistent read-range and low power consumption in an
- easy-to-install package.
- Mounts directly onto metal with no change in read range performance.
- Provides multicolor LED, compatibility with all standard access control systems
- and internal or host control of LED and beeper.
- Includes multilingual installation manual.



FEATURES

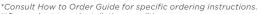
- Hazardous Location MiniProx* Reader Mounting Designed to mount onto a junction box included with each reader. The junction box is attached to an appropriate surface location utilizing four holes
- Security Recognizes card formats up to 85 bits, with over 137 billion unique codes.
- Audiovisual Indication When a proximity card is presented to the reader, the red LED flashes green and the beeper sounds. The multicolor LED and beeper can also be controlled individually by the host system.
- Diagnostics On reader power-up, an internal self-test routine checks and verifies the setup configuration, determines the internal or external control of the LED and beeper, and initializes reader
- operation. An additional external loop-back test allows for the reader outputs and inputs to be verified without the use of additional test equipment.
- Indoor/outdoor Design Sealed in a rugged, weatherized polycarbonate enclosure designed to withstand harsh environments, providing reliable performance and a high degree of vandal resistance
- Easily Interfaced Wiegand output model interfaces with all existing Wiegand protocol access control systems. Clock-and-Data (magnetic stripe) model interfaces with most systems that accept magnetic stripe readers.
- Options LED and beeper operation and custom label.
 Hazardous Location MiniProx® only available with terminal strip.



Hazardous Location MiniProx shown with incorporated junction box rated for use in hazardous locations.

SPECIFICATIONS

Model Name	MiniProx
Model Number	5365 Wiegand interface 5368 Clock-and-Data interface
**Read Range	ProxCard* II card - up to 5.5" (14 cm) ISOProx* II card - up to 5" (12.7 cm) DuoProx* II card - up to 5" (12.7 cm) Smart ISOProx*/DuoProx* cards - up to 5" (12.7 cm) Proximity & MIFARE* card - up to 5" (12.7 cm) ProxCard* Plus card - up to 2" (5.1 cm) ProxKey* II key fob - up to 2" (5.1 cm) MicroProx* Tag - up to 2.5" (6.4 cm)
Mounting	Unobtrusive design mounts directly onto metal including door mullions
Color	 CLASSIC series cover in gray, beige, black or white (or) Designer series cover in grey, wave blue, black or white
Keypad	No
Dimensions	6.0" x 1.7" x 1.0" (15.2 x 4.3 x 2.54 cm)
Power Supply	Standard MiniProx: 5-16 VDC Haz. Loc. MiniProx: 5-16 VDC Linear power supplies are recommended
Power Requirements (Standard Power)	Current (DC) Average 30 mA, Peak 75 mA
Operating Temperature	-22° to 150° F (-30° to 65° C)
Operating Humidity	0-95% relative humidity noncondensing
Transmit Frequency	125 kHz
Environmental	IP55
Cable Distance	Wiegand interface: 500 feet (150 m) Clock-and-Data interface: 50 feet (15 m) Recommended cable is ALPHA 1295 (22 AWG) 5 conductor minimum stranded with overall shield or equivalent. Additional conductors may be required for LED or beeper control.
Termination	Pigtail or Terminal strip
Certifications	UL294/cUL (US), FCC Certification (US), IC (Canada), CE (EU), C-tick (Australia, New Zealand), SRRC (China), MIC (Korea), NCC (Taiwan), MIC (Japan), iDA (Singapore), RoHS Hazardous location - UL Class 1, Div. 2, Gas groups A, B, C, and D (US, Canada)
Housing Material	UL94 Polycarbonate
Warranty	Lifetime



^{**}Dependent upon installation conditions



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