

## LNL-PR10

**Proximity Mini-Mullion Reader: Compact proximity reader, designed to fit in small spaces, or to be mounted to a door mullion; Black ; Wiegand interface**

### aptiQ™ : Proximity Mini-Mullion

aptiQ™ Readers by Ingersoll Rand Security Technologies are designed to simplify your access control solutions. Transition your system from proximity to smart card technology at your own pace without having to change out readers as new technologies are available. aptiQ readers handle all applicable ISO standards (14443A, 14443B, 15693), are FIPS 201-1 compliant and are versatile enough to read 125kHz proximity and 13.56MHz contactless smart cards in a single unit. aptiQ multi-technology readers interface with XceedID® MIFARE® Classic smart cards, the ultra-secure aptiQ™ MIFARE DESFire™ EV1, and can read the card serial numbers of a variety of smart cards from other manufacturers, making your next upgrade in technology simple and seamless. Additionally, aptiQ readers are already NFC compatible and able to communicate with NFC-enabled phones whenever you're ready to take that step.

aptiQ multi-technology readers use an open architecture platform designed to work with industry standards and common access control system interfaces. Multiple aptiQ reader form factors are designed to fit a variety of placement needs, with an attractive modern design which will complement any facility's architecture and décor. aptiQ readers are very easy to install with the quick-connect design and a standard wiring color scheme that most technicians are already accustomed to. But if you do have questions, you'll never worry about lack of service or assistance. As always, our knowledgeable sales & support staff is ready to assist you with any design or technology questions you may have.



### Details

- Accommodates interior, exterior, metal, and non-metal installation environments
- Recognizes most proximity credentials, XceedID® MIFARE® Classic smart credentials, and aptiQ™ MIFARE DESFire™ EV1 smart credentials
- NFC Compatible
- Quick-connect design for easy installation
- Simple wiring – color scheme is identical to most readers in the market
- Easy-to-install mounting bracket
- Tri-state LED (red, green, amber) visual indicator and audio feedback representing status and activity information, easily discernible for the audibly or visually impaired.
- Wiegand output for simple interface with most access control panels

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## Technical specifications

### System

Max. reader distance to panel 152 m

CSN (Card Serial Number) Yes

### Technology

Reader type Proximity

Reader operating-transmitting frequency 125 KHz

Supported technology 125 kHz AWID Prox, GE ProxLite/CASI Prox, HID Prox, LenelProx®, Schlage Proximity

### Interface & connections

Interface Wiegand

### Operation

PIN keypad No

### Electrical

Current consumption 65 mA

### Physical

Physical dimensions 108 x 44 x 21 mm

Net weight 116 g

Colour Black

Material PBT Polymer

Form factor Mini-Mullion

Mounting type Surface mount

### Environmental

Environment Outdoor

Operating temperature -35 to 67°C

IP rating IP65

### Regulatory

Compliance CE, FCC, IC, UL 294

### Reader Type

Proximity Mini-Mullion\*

### Frequency

125 kHz

### FIPS 201-1 Compliant

No

### Standard Default PIV Output

n/a

### Standards

n/a

### Certifications

FCC Certification / IC Certification / UL 294 Listed / R&TTE Directive (15 EU Countries) / CE Mark / IP65

### Voltage Range

5-16 VDC

### Power Supply

Linear DC

### Current Requirement

Avg. 65 mA/Peak 110 mA

### Read Range

Proximity: Up to 3" (7.5 cm)

### Cable Specification

18 AWG, 5 Conductor Stranded/Shielded

### System Interfaces

Wiegand

### Cabling Distance

Wiegand Output: 500 ft. (152 m)

### Physical Dimensions

10.8 cm x 4.4 cm x 2.1 cm (4.26" x 1.72" x 0.81" )

### Operating Temperatures

-35 to 67 C°

### Weight (lbs)

4.1 oz

### Material

PBT Polymer

### Technologies Supported in Default Mode

Schlage Proximity / XceedID™ Proximity / HID® Proximity UTC/CASI ProxLite® / AWID® Proximity / LenelProx®

\* Some features and benefits listed on the front may not be applicable to the smart-only and proximity-only readers.

\*\* Other output options available through configuration.