



# LenelProx LPMM-6800

## Mullion Mount Proximity Reader

### Overview

Lenel's standard mullion mount reader (LPMM-6800) offers the read range of a mid-range reader at the cost of a "mini." It is designed to be mounted directly on a metal door frame/mullion. Because it is metal-compensated, there is minimal reduction in read range. The LPMM-6800 has a read range of 6 to 8 inches. It is designed for both indoor and outdoor applications.

The LPMM-6800's electronics are potted with a UL-approved compound that makes them impervious to the elements. The reader is manufactured in an ISO 9000 certified facility to achieve the highest quality standard. It is highly reliable, warranted for life, and available in either dark gray (standard) and beige color.

The LPMM-6800 reader can easily be configured to meet the needs of virtually any access control system. The reader outputs both Wiegand and RS-232 data, and features annunciator and LED feedback.

### Features and Functionality

- Read range: 6 to 8 inches (15.2 to 20.3 cm)
- Compact modular design for metal frame (mullion) mounting
- Electronics potted with epoxy compound for protection in demanding environmental applications
- LED for visual feedback, piezo for audio feedback
- Industry-standard Wiegand and RS-232 output
- Indoor and outdoor application
- Transmitting frequency: 125 kHz
- Voltage: 5 to 12 VDC
- Current requirement: 50 to 80 mA
- Audio alarm: 4 kHz burst
- Output formats: Wiegand & RS-232
- Operating temperature: -31° to 150° F (-35° to 65° C)
- Operating humidity: 0 to 95% non-condensing
- Weight: 6 oz. (170 g)
- Dimensions: 6.0 x 1.75 x 1.0 in. (15.2 x 4.4 x 2.54 cm)
- Color: Dark gray (standard) or beige
- Cable: 10 conductor (#22 AWG) stranded with continuous shield for typical Wiegand installations
- Certifications: Complies with FCC Part 15, UL 294 Listing and CE Mark pending

