

Lenel® Prox LPMM-6800-GRMP/ BMP

Overview

The Lenel Prox LPMM-6800-GRMP is a proximity reader capable of reading AWID™ and HID® prox cards with a 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 in. (152 to 203 mm). It is designed for 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) or 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

- Read range: 6 to 8 in. (152 to 203 mm)
- 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

SPECIFICATIONS

- 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. (152 x 44 x 254 mm)
- Color: Dark gray, standard (GRMP) or beige (BMP)
- Cable: 10 conductor (#22 AWG) stranded with continuous shield for typical Wiegand installations
- Certifications: Complies with FCC Part 15, UL 294-Listing and CE-Marked

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Specifications subject to change without notice.

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