

Lenel® Prox LPKP-6840

Overview

The Lenel Prox LPKP-6840 reader is a combination keypad and switchplate proximity reader. It is specifically designed for high-security applications that require dual verification.

The LPKP-6840 proximity reader offers dual functionality and a superior read range of 6 to 8 in. (152 to 203 mm). It is designed to mount on a standard single-gang electric wall box, or on the surface of an interior or exterior wall. The entire unit is UL 294-listed as an indoor/outdoor access control device.

The LPKP-6840 keypad/proximity reader outputs industry-standard Wiegand (26 to 56 bit) format. The keypad output is programmable to match the requirements of a majority of access control systems. The proximity reader also simultaneously outputs an RS-232 signal, which duplicates the Wiegand output from the proximity cards/tags for integration with time and attendance or debit systems. It is manufactured in an ISO 9000-certified facility to achieve the highest quality standards. The LPKP-6840 is highly reliable, warranted for life, and capable of outputting Wiegand data in multiple configurations.



FEATURES

- Read range: 6 to 8 in. (152 x 203 mm)
- LED for visual feedback, piezo for audio feedback
- Industry-standard Wiegand and simultaneous RS-232 output
- Lifetime warranty
- Available in a choice of keypad output configurations (default is 8 bit)

SPECIFICATIONS

- Transmitting frequency: 125 kHz
- Voltage: 5 to 12 VDC
- Current requirement: 50 to 120 mA
- Audio alarm: 4 kHz burst
- Output formats:
 - Wiegand and RS-232 for card/tag reader
 - Wiegand only for keypad
- Operating temperatures: -31° to 150° F (-35° to 65° C)
- Operating humidity: 0 to 95% non-condensing
- Weight: 8 oz. (227 g)
- Dimensions: 4.6 x 3.1 x 0.875 in. (117 x 79 x 22 mm)
- Color: Dark gray or beige
- Cable: 10 conductor stranded with continuous shield for typical Wiegand installations
- Certifications: FCC Part 15, CE, RoHS, UL 294, UL 1076

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Specifications subject to change without notice.

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