

# LNL-1320

## Lenel Dual Reader Interface Module

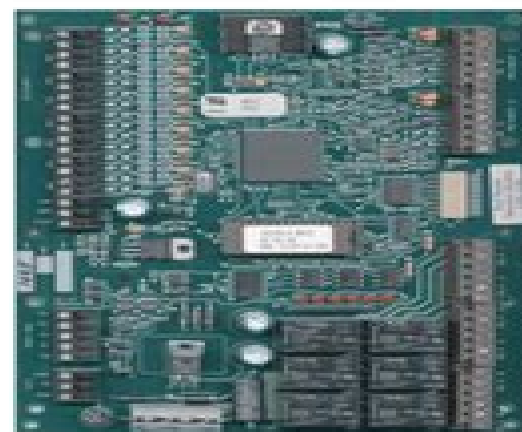
### Overview

Lenel Systems International offers a Dual Reader Interface (DRI) module for business access control solutions. Most access control card readers, keypads, or readers with keypads that use standard Wiegand Data1/Data0 or Clock/Data communications are supported. Lock, unlock, and facility code offline access modes are supported on all readers connected to the DRI. Each DRI supports up to eight different card formats as well as issue codes for both magnetic and Wiegand card formats.

The DRI provides a vital link between the Intelligent System Controller (ISC) and the card reader attached to the interface. As many as 32 DRI modules can be multi-dropped using RS-485 2-wire or 4-wire communication up to 4000 feet per port away from the ISC. Each DRI module is individually addressed for increased reporting capabilities with Lenel OnGuard Access Control software applications. The DRI includes eight inputs that support normally open, normally closed, supervised, and non-supervised circuits. In addition, six output relays support fail-safe or fail-secure operation.

### Features and Functionality

- 12 VAC or 12 VDC power supply
- Reader communications (Clock/Data or Wiegand Data1/Data0) - more than 150 different readers approved for use
- Downloadable firmware
- Six Form-C 5 A at 30 VDC relay outputs
- Up to 16 different formats (8 card and 8 asset)
- Issue code support for Magnetic and Wiegand formats
- Door contact supervision (Open/Closed)
- REX push-button monitor
- Strike Control output
- Bi-color status LED support and 2-wire LED support
- Buzzer control
- Dedicated tamper and power failure circuits
- Support for offline reader access mode
- Onboard jumpers for termination
- Onboard jumpers for 5 VDC or 12 VDC reader support
- DIP switch selectable addressing
- UL 294 listed and CE approved



**LENEL**

Lenel Systems International, Inc.

# Lenel Wiring Guide

**RJ Shavelson**

A red circular graphic with a gradient, appearing as a stylized arrow or a light effect, positioned to the right of the author's name.

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