



LNL-1200-16DO

Output Control Module 12 VDC; 16 driver array module, aaa

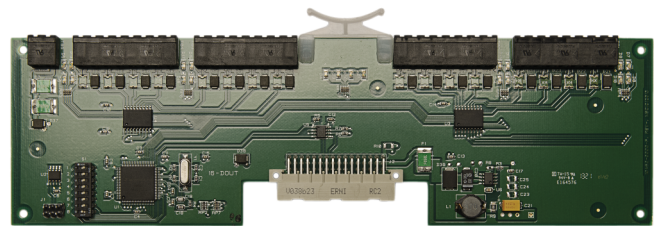
Product Overview

All boards in the Lenel M Series have been designed to facilitate the migration of legacy Picture Perfect, FC Wnx, or Secure Perfect Systems to Lenel's OnGuard System. The Lenel M Series boards provide a one for one, plug compatible, OnGuard ready, replacement for Legacy CASI M5 and M3000 boards. The migration is a straightforward process of powering down the legacy controller, unplugging field wiring from legacy boards, removing legacy boards, inserting new Lenel M Series boards, plugging in field wiring, and powering up new controller which communicates to the OnGuard System.

The LNL-1200-16DO is the replacement for the legacy CASI 16DO board (PN:110071001). The LNL-1200-16DO supports 16 open collector outputs. 12/24 VDC can be externally supplied to the board, and used to trigger relays or drive low voltage/low amperage devices. Note: Each LNL-1200-16DO uses one board address.

Lenel M Series Boards are Mercury Authentic, which means they are manufactured by and conform to Mercury Security SDK.

Legacy CASI M Series Boards cannot be mixed with Lenel M Series Boards. If converting M5 or M3000 controller to Lenel M Series, then all boards in that controller must be converted to Lenel M Series.



Details

- Mercury Hardware for OnGuard, redesign to retrofit into Legacy CASI Controllers
- Replaces CASI 16DO, field wiring plug compatible
- Supports 16 Open Collector Outputs, for controlling replays for control devices (horns, lights, barriers, etc).
- Mercury Authentic Hardware

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Technical specifications

System

Controller type	Input/Output Module
Software compatibility	OnGuard
Max. no. of memory	---
PCB only	Yes
LCD intrusion keypad	No

Readers/doors

Max. no. of doors	---
Max no. of readers	---

Interfaces

Host connection	RS485
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Inputs/outputs

Max no. of inputs	---
Max no. of outputs	16

Electrical

Operating voltage	12 V
Power supply type	VDC
Current consumption	30 mA

Physical

Physical dimensions	89 x 260 x 17 mm
Net weight	189 g
Shipping weight	285 g

Environmental

Operating temperature	0 to +70°C
Storage temperature	-55 to +85°C
Relative humidity	5 to 95% noncondensing

Standards & regulation

Compliance	CE, FCC, RoHS, UL 294
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