CAE-8DXLPL - 8-Door Embedded Access Control Panel

Web-Browser-Based 8-Door Controller
No Software to Load
Now with Alarm Lock Integration

- E-Access Series: Faster to Deploy Configure - Simple, Self-Contained & Scalable for a Few To 500 Doors

- Save Time/Cost Web-Browser-Managed. No More Software to Load Or License

- Expandable Linux Embedded Controllers, 8-Doors

- Management App w/ Integrated Mobile Credential

- Fast System Setup - Configuration Wizard & Database Flat File Import Tool

- New Alarm Lock Access Lock Integration (**#NAE-LI** 8-Lock Module, Expandable to 64)

- Secure End-To-End Communications, SSL, AES 256 Bit Enc

Capabilities
- Contains two 4 door modules in housing
- Each module functions as a Server, Expansion panel or Elevator
- Integrated 150-Watt power supply for complete system power
- Wedge – Open enclosure design provides easy access to wiring
- Lid Removal disconnect pins for fast access to hardware
- Tie downs support dual sided strapping for wire management
- ETL - UL 294 (Pending)
- 5-year hardware warranty

Lock Power
- 2 Power boards Located on Left and Right sides
- IEC Cord 5' Included
- 8 Auto Resetting Fused Outputs
- Isolated power for readers & controller2VDC or 350ml for 24 VDC
- Selectable 12 or 24 VDC per output
- LED status for voltage, power short and fire input triggered
- Fire Drop Input
- Power supervision - log and action
- Battery Backup (Battery not included)
- Battery provides backup for 12- and 24-volt outputs.

Model	CAE-8DXLPL
Operating System	Embedded Linux
Transactions	>60 per second
Power Requirements	115 VAC, Standard Wall Plug in Outlet
Operating Temperature	50 to 95 degrees F
Enclosure (H W D)	14.75 x 14.75 x 7.0"
Integrated Power Supply	150W IEC Cord | Controller, Readers & 12V and 24V DC for Door Locks
Selectable Lock Output Power	12 VDC 700mA, 24 VDC 350mA
Battery Backup	Controllers, Readers & Door Locks
Recommended Battery Type (not included)	12V, 7AH, Sealed Lead Acid with 0.187-inch terminals
RJ485/Ethernet	Requires two (2) TCIP Connections and IP addresses / 1 per module
Readers (Wiegand)	16 Readers, 8 In & 8 Out Reader for Each Door
Reader Power	300mA @ 12V Max per Reader 1000mA @ 12V Max per 4 door panel
Request to Exit Inputs	8 Total, One for each Door
Door Position Status Inputs	8 Total, One for each Door
Auxiliary Input	8 Total, General Purpose
Tamper Input	Yes
Power Fault Monitoring	Yes
Door Lock Relays/Ratings	8 Form C Relay, 24V @ 2.0A
Auxiliary Relays/Ratings	8 Form C Relay, 24V @ 2.0A

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