

Ethernet port

Optional network adapter for communication to Evolution Software. Up to 128 EVO controllers can be connected via RS485 and communicate back to the PC via a single network adapter.

Alarm interface

Serial Interface for back to base alarm communication.

RS485 Communication

Connect up to 128 controllers to the Evolution management software. Add a USB to RS485 comms converter to connect the RS485 network to a PC for easy system programming.

Power in

12-18VDC power supply.

Power out

12VDC for expansion/PIRs.

Firetrip

Cut the power to all devices in an emergency.

Power alarm and box tamper

Monitor for AC Fail, Battery Low and Box Tamper.

4 Door REX inputs

Request to Exit Inputs.

4 Door REED inputs

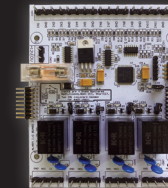
Door monitoring Inputs to monitor door status (Door Open Too Long and Door Forced Alarm options)

Made in Australia

Manufactured in Blacktown, NSW since 1987.

4 Universal relay outputs

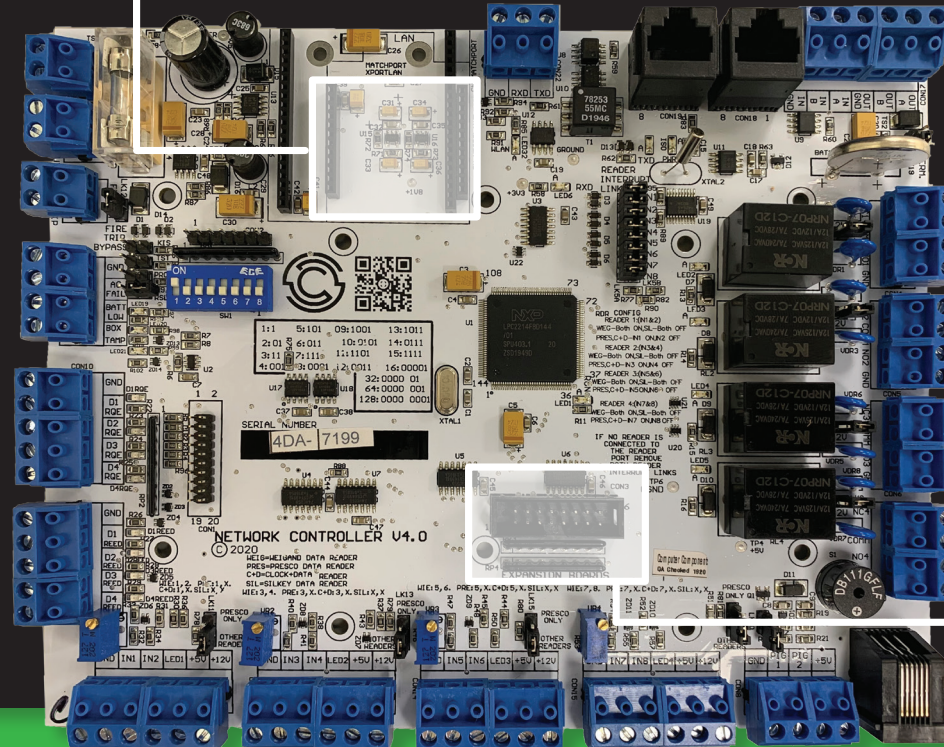
Control door locks, alarm sirens, lighting and external devices (insert stike, alarm siren).



CS4270 Expansion board

Expansion port

Expand with any mix of EOL devices inputs, buttons, switches and additional universal relays.



4 Universal reader ports

Support Wiegand, OSDP*, Presco, iButton and Clock + Data reader formats

EVO4 Board

Version 4.0 | Specifications

| | |
|-------------------------|--|
| Controllers | 128 per location |
| Locations | Unlimited |
| Connection Types | RS485 or TCP/IP |
| Reader Types | Wiegand, OSDP*, Presco, iButton and Clock + Data |

| | |
|-------------------|-------------------------|
| Power | 12VDC (500mA) |
| Readers | 4 |
| Users | 40,000 (per controller) |
| Site Codes | Unlimited |

| | |
|---------------------|----------------------|
| Lift Control | Yes |
| Events | 12,500 |
| Alarms | 250 (per controller) |

* OSDP functionality available in firmware update. Visit our website for more details:

