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CA 92618-1905



**Connections**

**APPLICATION NOTE - 0108**

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## Overview

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This application note provides wiring details for connecting the EdgePlus to extraneous devices. The following diagrams are for example only, and are not intended as a recommendation by HID Global.

- Local Sounder Exit Alarm
- Wiegand or PIN Card Reader
- REX Egress I.R.
- Remote Egress Button
- Door Position Switch
- Electric Door Strike
- Customer Owned Burglar Alarm
- Altronix Power Supply
- Securitron Power Supply
- 24 VDC Locking Device
- 12 VDC Locking Device
- Fire Alarm System Relay

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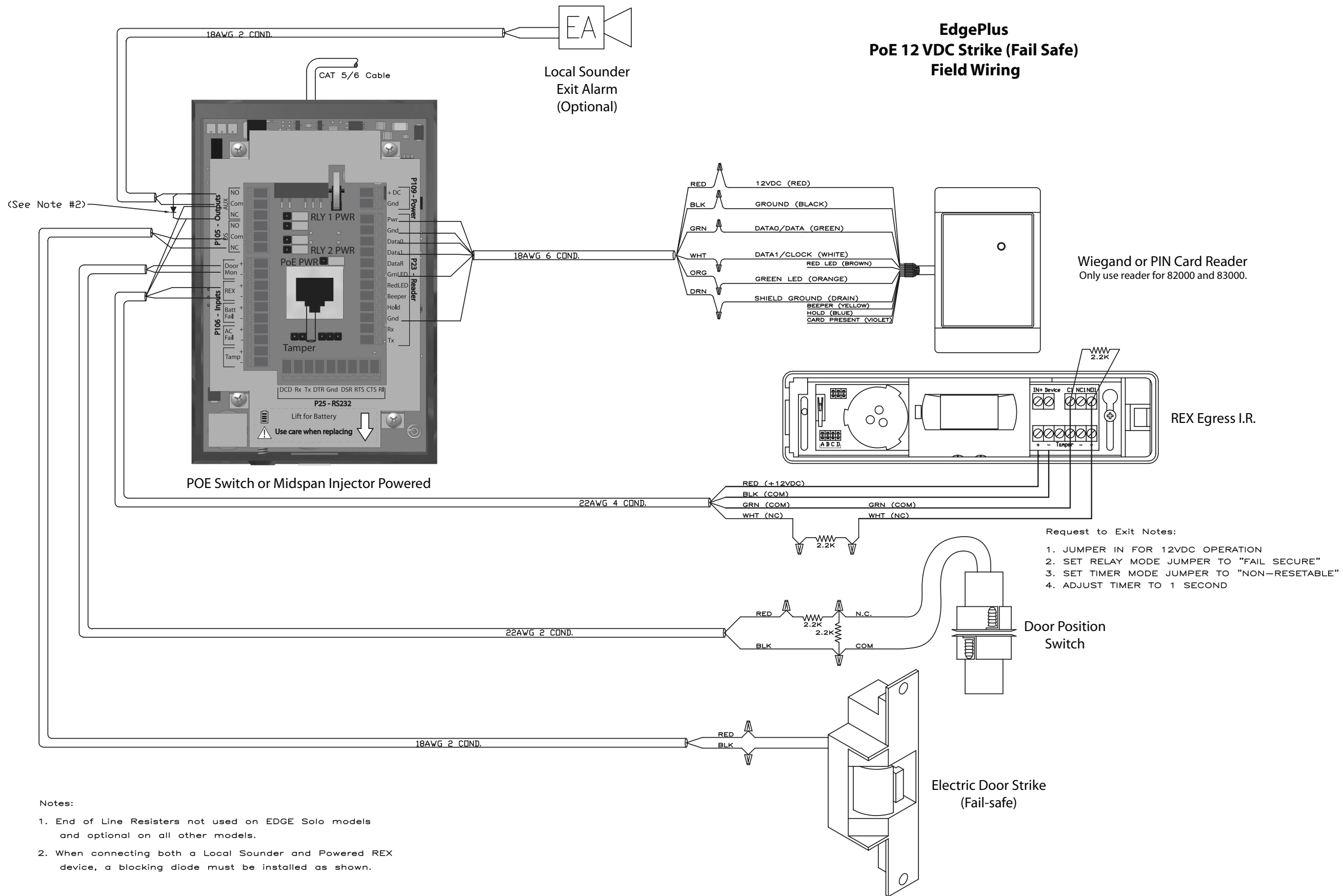
Main: (852) 3160 9800

Support: (852) 3160 9802

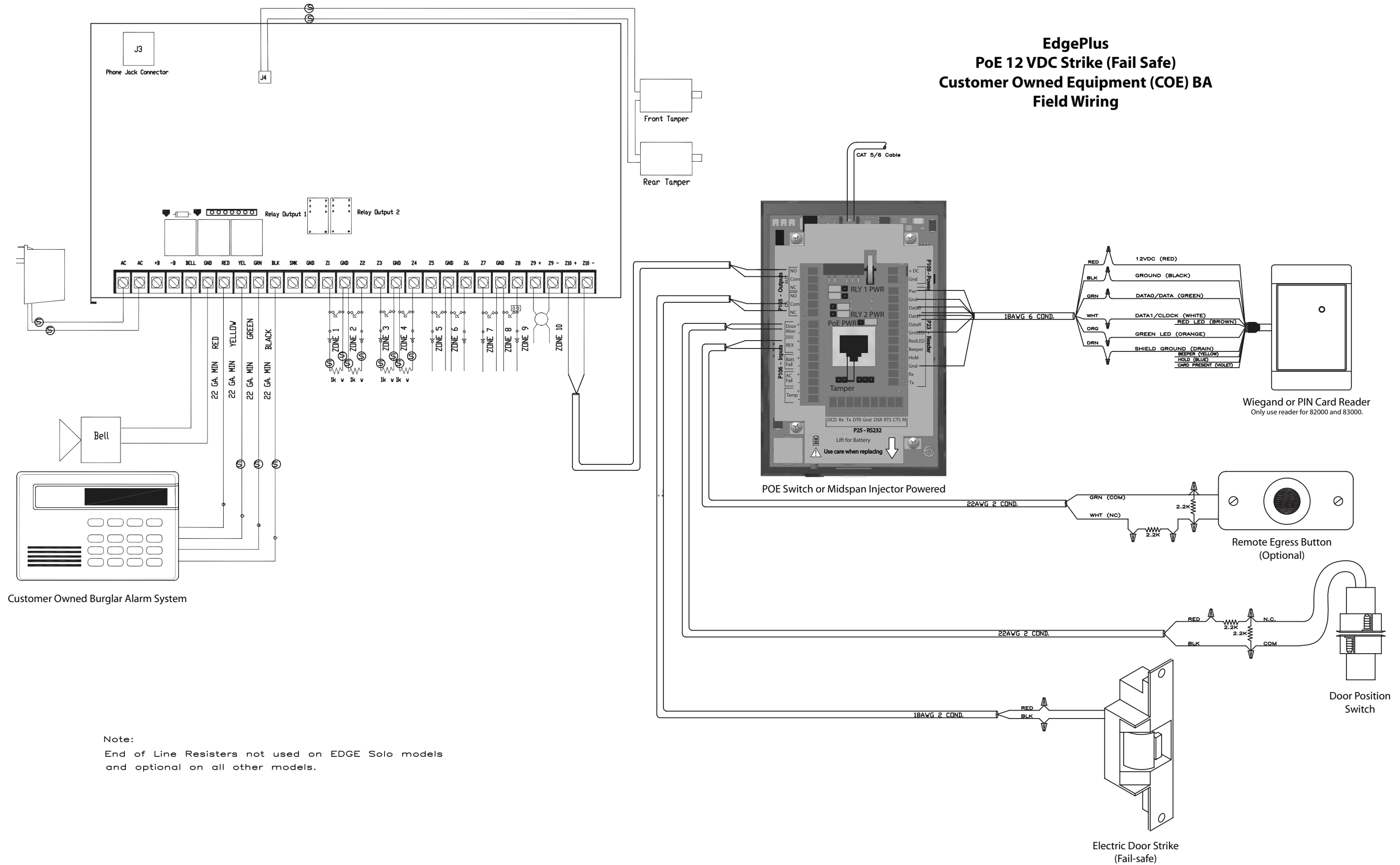
Fax: (852) 3160 4809

**Note:** For optimal quality, print the following diagrams on A.3, or B (Ledger) size paper.

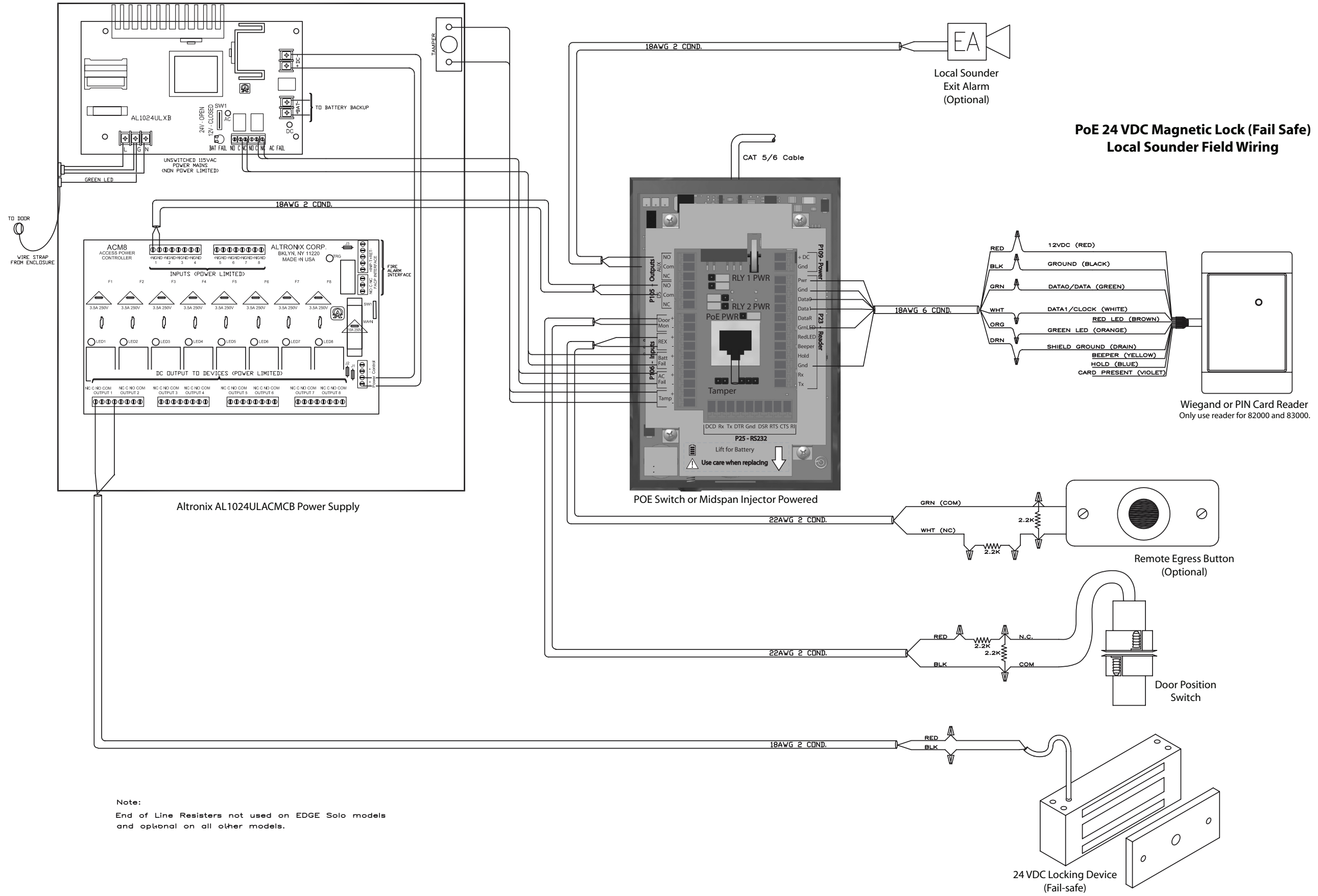
# POE 12 VDC Strike (Fail Safe)



# POE 12 VDC Strike (Fail Safe) - COE BA



# POE 24 VDC Mag Lock (Fail Safe) Local Sounder



**Note:**  
End of Line Resistors not used on EDGE Solo models and optional on all other models.







