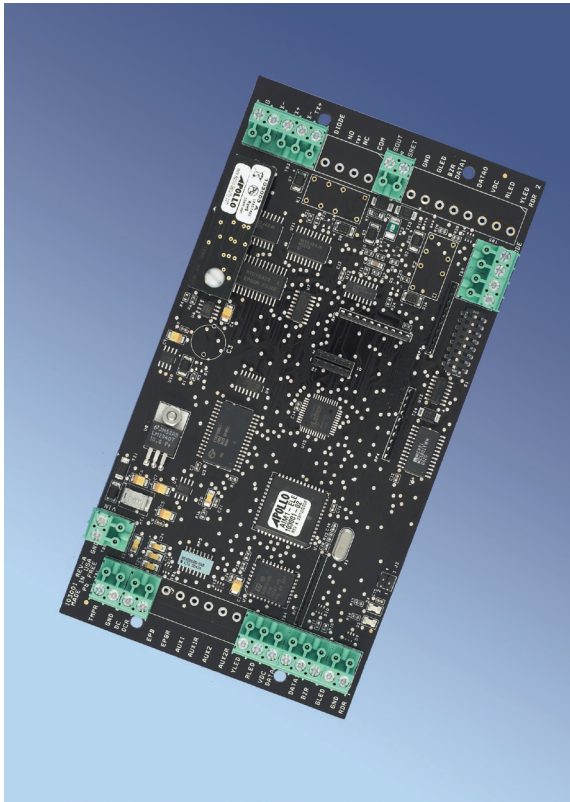


# AIM-1ELE Elevator Reader Interface



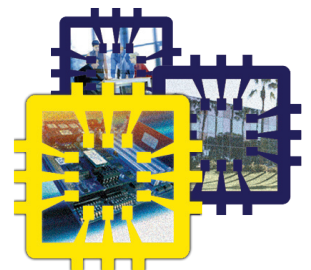
- *Intelligent control for up to 32 floors or other controlled areas*
- *'Floor Selected' Feature prevents users from accessing multiple floors with one card read*
- *On-board diagnostic LEDs*
- *Surface Mount Manufacturing Technology*

## Going Up...

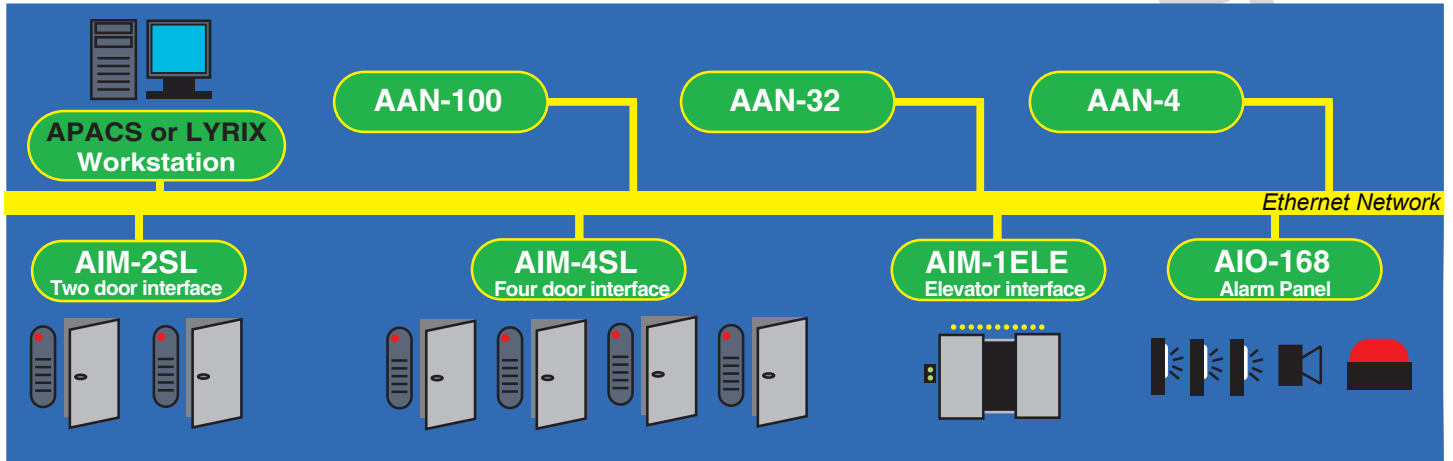
Add extra security to your system with the AIM-1ELE Elevator Reader Interface to control access between building floors. Using up to four AEL 8-Floor control modules, the AIM-1ELE secures up to 32 floors or controlled areas.

The AIM-1ELE supports a wide variety of reader technologies including proximity, smart card, magnetic stripe, and biometric. Connecting to one of Apollo's AAN or AAM Series Controllers provides access to advanced features for automatic floor controlled based on pre-set conditions. In an offline condition, the AIM-1ELE continues to provide basic function and allow security of sensitive areas.

The AIM-1ELE is manufactured with the excellence of every Apollo product ensuring long life and low maintenance. Features such as a field-replaceable communications modules, remote flashable firmware and quick release wiring terminals make installation and upkeep problem free.



# Apollo AAN System Overview



## Specifications:

- Power Requirements:** +12 to +24Vdc @ 250mA  
(AEL-12: +12Vdc @ 250mA, AEL-24 +24Vdc @ 250mA)
- Dimensions:** 7.5 in x 5.5 in (19 x 14 cm)
- Environment:**
  - Operating Temperature: 0 to 50° C
  - Storage Temperature: -40 to 85° C
  - Relative Humidity: 0 to 95%, non-condensing
- Weight:** 1 Lb (.45 Kg)
- Reader Input Protocols:** Wiegand Data1/Data0, Magnetic Clock/Data, Custom Protocols Available
- Approvals:** CE, RoHS

| Model    | Part Number | Description   |
|----------|-------------|---|
| AIM1-ELE | 480-026R    | Reader interface module for elevator control applications |
| AEL-12   | 400-720     | 8 Floor elevator control module (12 volt input)           |
| AEL-24   | 400-730     | 8 Floor elevator control module (24 volt input)           |

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