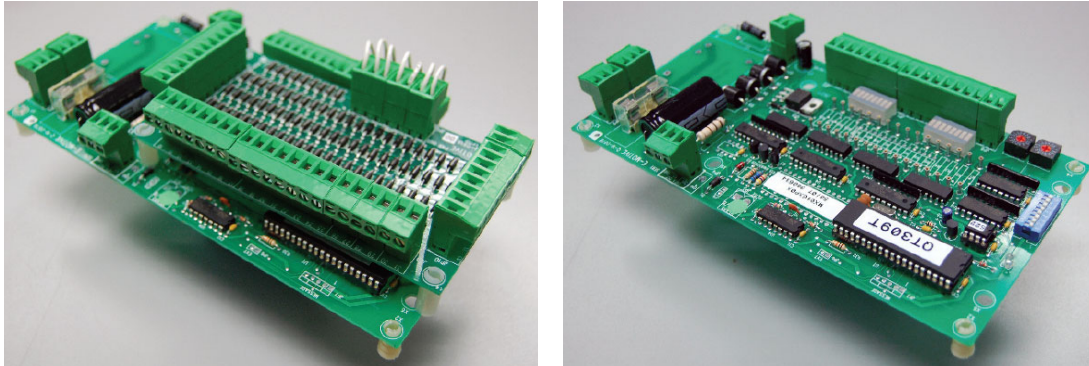


MX Encoders



Features:

- Monitors the elevator car position and direction by interfacing it to an elevator controller
- Encoded information is serially transmitted, together with the supply voltage, via the three wire output to all MS Segmented Series displays that are connected to its output
- Opto-coupled inputs ensure electrical isolation between the two sets of equipment
- May be interfaced to any type of elevator controller output (binary, one line per floor, gray code)
- 16 or 41 input models available, each capable of driving up to 33 MS Segmented Series displays
- Available in a rugged metal box with knockouts or as a stand-alone board for direct mounting into an elevator controller
- Configuration of the floor legends or codes is stored in an on-board E2PROM pre-programmed at factory
- Customers can program their own encoders by using Windows© based PC software and a chip programmer
- “Self Test” option that scrolls through the pre-programmed configuration to test the integrity of all the displays connected to it without having to run the elevator car
- Can be configured to drive accessories such as speech units and hall lanterns
- UL listed

Specifications:

MXO16-X-P/33

- 16 inputs - drives up to 33 displays

MXO41-X-P/33

- 41 inputs - drives up to 33 displays

X = Voltage Ranges

- A 6 to 12 vac/dc
- B 24 to 48 vac/dc
- C 120 vac/dc