

**TX3  
Series**



**Features**

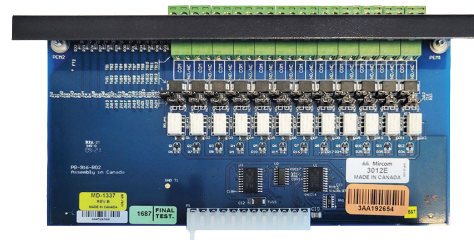
- Allows residents/visitors limited access into the building
- Used with TX3 Series Voice Entry and Access Control panels
- Supports up to 96 relays/floors and 16 Elevator Controller units
- Powerful Floor Group feature to activate all 96 relays simultaneously
- Each relay can be configured with custom schedule
- Provides time dependent relay contacts that can be used for either elevator control or video control

**TX3-ER-8-B Elevator Restriction Unit**

The TX3-ER-8-B Elevator Restriction unit is built to restrict tenant/visitor floor access for any type of building. The Elevator Restriction works with TX3 series Voice Entry and Access Control systems. The TX3-ER-8-B Elevator Restriction unit comes complete with a cabinet, the Main Elevator Restriction controller board, the Elevator backplane and one 24 VDC (TX3-PS24-5A) transformer. The TX3-ER-8-B supports up to eight 3012E Elevator Restriction Relay Cards for a total of 96 elevator restriction relays. The fully customizable floor group allows users to activate all 96 relays simultaneously. The Elevator Restriction unit supports up to 16 elevator cabs in one building. The TX3-ER-8-B Elevator Restriction Unit provides time dependent relay contacts which can be used for either elevator control or video control.

Dimensions:

TX3-ER-8-B      27"H x 10 1/8"W x 6 3/8"D



**3012E Elevator Restriction Relay Card**

The new 3012E model has the capability to be wired to both AC and DC circuits.

The 3012E Elevator Restriction Relay Card plugs into the Backplane portion of the TX3-ER-8-B Elevator Restriction Unit. Each 3012E has 12 Form C relay contacts with the following ratings:

- 220 VDC @ 0.24 A
- 250 VAC @ 0.25 A
- 30 VDC @ 2 A

Each relay can be configured as Normally Closed or Normally Open. By default, the relays are normally open. In addition, each relay can be configured individually for AC or DC operation. By default, the relays are configured for DC.

A total of eight 3012E Elevator Restriction Relay Cards mount into each TX3-ER-8-B Unit for a total of 96 elevator restriction relays. Each relay is assigned to a specific floor selection button.

## TX3 Elevator Restriction System Wiring



## Ordering Information

Model	Description
<b>Relay Cabinet</b>	
TX3-ER-8	Elevator Restriction Relay Cabinet
<b>Relay Card</b>	
3012E	Elevator Restriction Relay Card for 12 floors



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