# II-E1500-44



## INSTALLATION INSTRUCTIONS K-131 AUTHORIZED EGRESS (AE) SWITCH KIT

FOR USE WITH FALCON DOR-O-MATIC 1690 AND 1790 SERIES EXIT DEVICES FOR USE WITH FIRST CHOICE 3600 AND 3700 SERIES EXIT DEVICES

### **Electrical Specifications:**

Wire Leads: 22AWG SPDT Monitor Switch: Contact Rating: 3A @ 125VAC 2A @ 30VDC

#### **Wire Color Codes:**

Yellow Wire: Common Red Wire: Normally Open Gray Wire: Normally Closed

#### **Installation:**

Separate the touchbar from the exit device.

- Drill a 3/8" diameter hole through the channel end cap and the channel for wire access from the access control system to the exit device.
- Locate the K-131 Kit on the rear touchbar anchor assembly using the pin and flanges of the rear touchbar anchor assembly for positioning. Verify the switch arm is pre-actuated by the actuating pin of the rear touchbar anchor assembly.

  Bend the tabs of the switch bracket to secure the switch bracket to the rear touchbar anchor assembly.

Route the lead wires along the outside edge of the channel.

- Secure the lead wires to the inside of the channel using the supplied ty-wrap mount and ty-wrap.
- Attach the touchbar to the exit device.

