



# SECURE-TECH

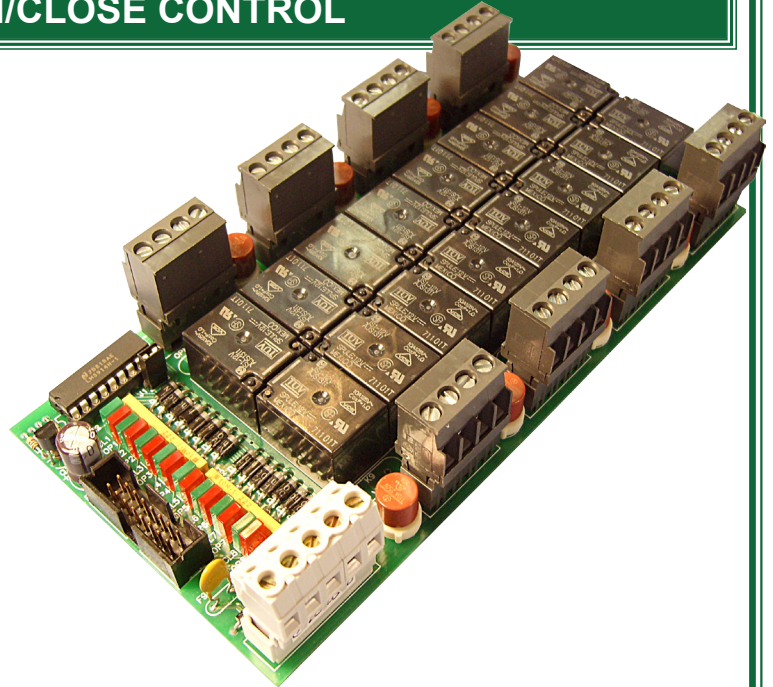
**DETENTION ELECTRONIC SYSTEMS**  
ETECH CONTROLS CORPORATION - MANUFACTURER  
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**MODEL  
HC-0848**

## 8 DOOR OPEN/CLOSE CONTROL

### FEATURES:

- INTERPOSING DEVICE (DRY CONTACT RELAYS)
- 8 FUSED 10 AMP OPEN/CLOSE OUTPUTS
- SEQUENCING OF OPEN OUTPUTS
- 8 RED STATUS LEDES
- 8 GREEN STATUS LEDES
- RED GROUP OPEN STATUS LED
- FUSED POWER CIRCUIT
- GREEN POWER STATUS LED
- ALL PLUG CONNECTION
- 3.25" SNAP TRACK MOUNT
- 2 YEAR WARRANTY



### FUNCTIONAL DESCRIPTION:

The HC-0848 interfaces between control panels and sliding or motor door locks. A red status LED is provided for each open relay and the group open input. A green status LED is provided for each close relay and the power indicator.

### INPUTS / OUTPUTS:

Eight close, eight open and a group open inputs are provided. Eight close and eight open outputs are provided with the common points fuse protected.

The relay contacts are rated as follows:

	UL class B	CSA
125 VAC	10 AMPS	10 AMPS
30 VDC	5 AMPS	5 AMPS

Standard plug-in fuses are 250 volt, 10 amp time lag, UL 198G. Other fuse sizes are available.

Eight MOVs are optional.

The outputs are connected to Phoenix type compression screw terminal plugs sized for 22 to 12 AWG stranded conductors. The inputs are connected via a 16-pin male header. The mating female ribbon plug is provided.

### SIZE:

3.25" W x 6.50" L x 0.90" D  
82.6mm W x 165mm L x 22.6mm D

### POWER:

12 - 14 VDC, 370ma, 2 amp plug-in fuse, green LED indicated

# MODEL

## HC-0848 16 (8 PAIR) FUSED 5 AMP RELAYS HOOK-UP DIAGRAM

