



SECURE-TECH

DETENTION ELECTRONIC SYSTEMS

ETECH CONTROLS CORPORATION - MANUFACTURER

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MED-ALERT I/O CONTROLLERS HC-0850, HC-0851

MED-ALERT 48 INPUT AND 48 OUTPUT CONTROL MODULES

FEATURES:

- 48 OPTO-ISOLATED (7500V) INPUTS
- BOTH MODULES ARE INTERPOSING DEVICES
- INTERFACES WITH HC-0682 SYSTEM CONTROLLER
- 3.25" SNAP TRACK MOUNT
- 2 YEAR WARRANTY

FUNCTIONAL DESCRIPTION:

The HC-0851 provides a communications interface for FORTY-EIGHT OPTO-ISOLATED inputs into the HC-0682 System Controller.

The HC-0850 provides a communications interface for FORTY-EIGHT single FUSED outputs from the HC-0682 System Controller.

Both modules provide access for field devices controlled by the Nurse Call Control panels; door control, fire alarm annunciation, duress, etc.

INPUTS / OUTPUTS:

FORTY-EIGHT inputs or FORTY-EIGHT outputs are connected through a 50 pin ribbon header. Commands between the HC-0682 System Controller and these module are passed via on-board RS-485 data port. Inputs are 5 - 24 VDC @ 5ma.

SIZE:

HC-0850 3.25" W x 3.25" L x 0.61" D
HC-0851 3.25" W x 2.75" L x 0.61" D

POWER:

12 or 24 VDC, 160ma (do not combine)

UNIVERSAL CAPABILITIES:

Protocols can be provided for custom applications with your controller.

