

# SECURE-TECH DETENTION ELECTRONIC SYSTEMS

ETECH CONTROLS CORPORATION - MANUFACTURER 4051 ALVIS COURT #3, ROCKLIN, CALIFORNIA, USA 95677 TEL (916) 630-1300 • FAX (916) 630-1100 • FREE (800) 800-2523 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 devises 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

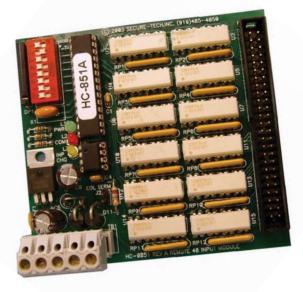
## POWER:

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

#### UNIVERSAL CAPABILITIES:

Protocols can be provided for custom applications with your controller.





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