



# SECURE-TECH

DETENTION ELECTRONIC SYSTEMS

ETECH CONTROLS CORPORATION - MANUFACTURER  
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**MODELS**  
**HC-0714**  
**HC-0715**

## 32 INPUT / 32 OUTPUT

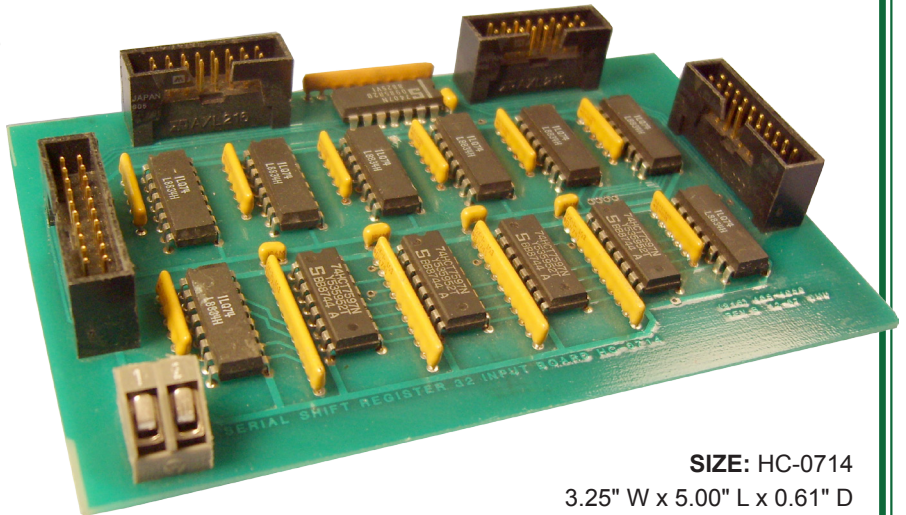
### FEATURES: INPUT

- 32 OPTO-ISOLATED (7500V) INPUTS
- INTERFACES WITH HC-0682
- 3.25" SNAP TRACK MOUNT

### FEATURES: OUTPUT

- 32 OUTPUTS
- FUSE PROTECTED 5 VDC CIRCUIT
- INTERFACES WITH HC-0682
- 3.25" SNAP TRACK MOUNT

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- 2 YEAR WARRANTY



**SIZE: HC-0714**

3.25" W x 5.00" L x 0.61" D

82.6mm W x 127mm L x 15.5mm D

### FUNCTIONAL DESCRIPTION:

The HC-0714 provides a communications interface for thirty-two inputs into the HC-0682 System Controller. The HC-0715 provides a communications interface for thirty-two outputs from the HC-0682 System Controller.

End-of-line device field inputs are typically from HC-0802 (DPS/LPS) or HC-0845/46 modules (IC call-in), or other pushbuttons (panic, etc).

End-of-line device field outputs are typically connected to HC-0803, HC-0724 or HC-0845/46 relay modules or any individual relay or assembly.

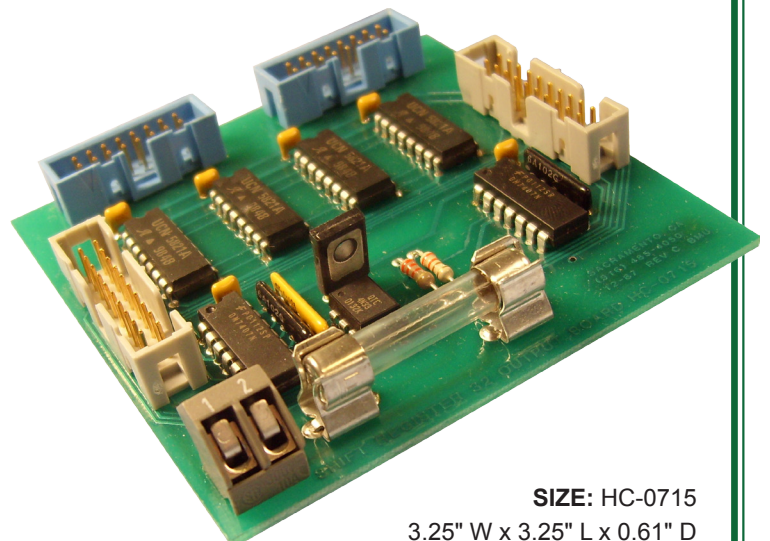
### INPUTS / OUTPUTS:

Thirty-two inputs/outputs are connected via two 16-pin male headers. The passed-through communication buss, from the HC-0682 System Controller, is connected via two 20-pin male headers. The mating female ribbon plugs are provided. Inputs are 5 - 24 VDC @ 5ma.

### POWER:

5 VDC, 75ma

5 - 24 VDC, 160ma



**SIZE: HC-0715**

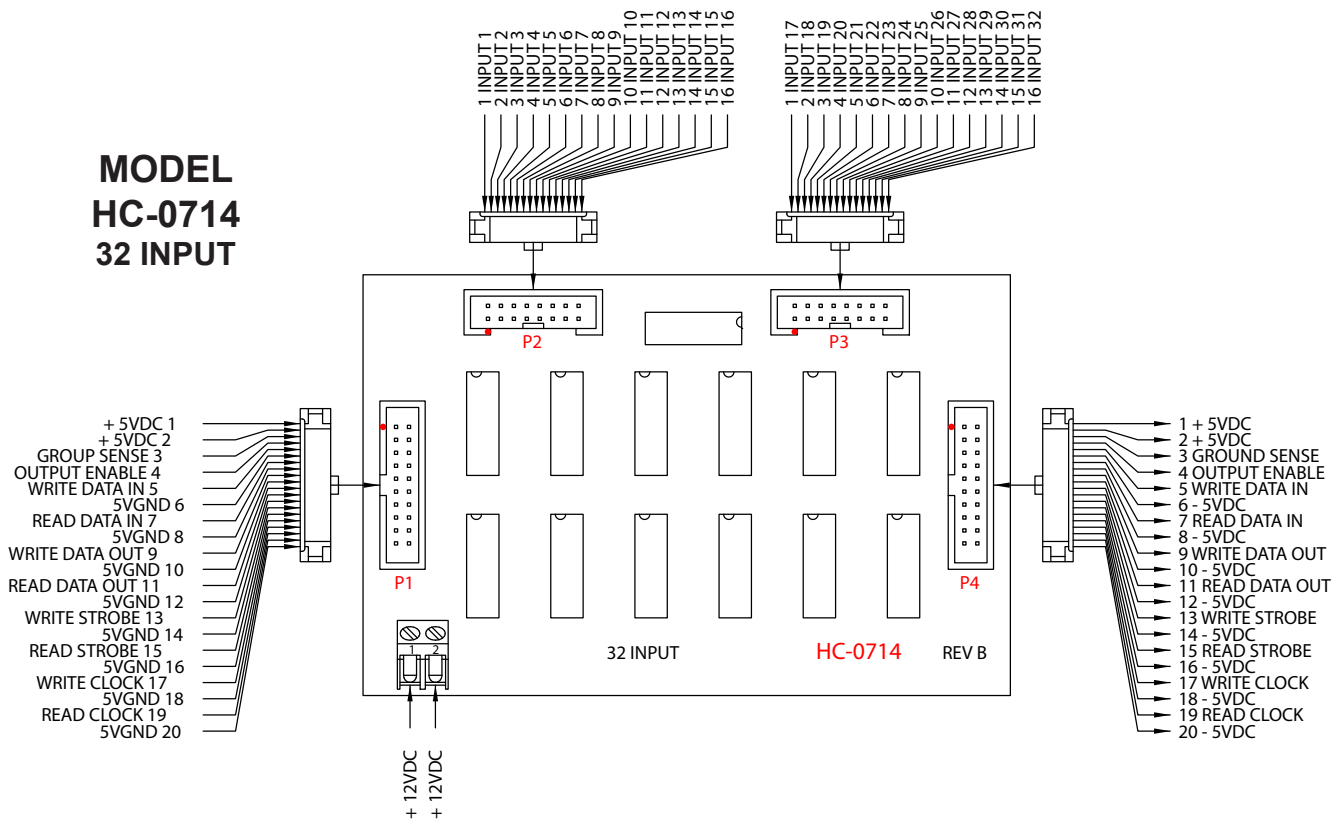
3.25" W x 3.25" L x 0.61" D

82.6mm W x 82.6mm L x 15.5mm D

*The Sign of Excellence*

## HOOK-UP DIAGRAMS

### MODEL HC-0714 32 INPUT



### MODEL HC-0715 32 OUTPUT

