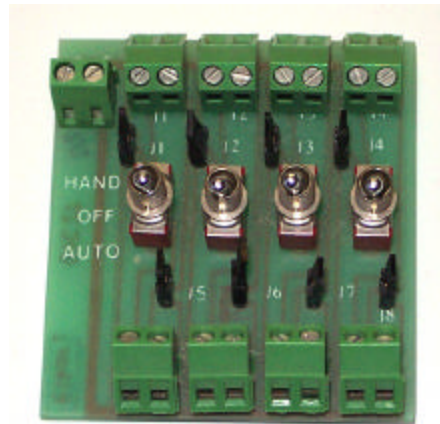


## H-O-A SWITCHING INTERFACE

### FEATURES:

- ◆ Four SPDT toggle switches in a compact arrangement.
- ◆ Easy Wiring and Installation
- ◆ 3 Output options, configured by jumpers
- ◆ Low cost, easy wiring



### APPLICATION:

The ETHOA four channel board is used to enhance Digital Output of a DDC controller by adding Hand-Off-Auto switching option.

The board may be wired to provide auxiliary excitation and/or other override voltage output when switched to HAND position.

### SPECIFICATIONS:

*Input:* Contact, AC or DC Voltage ( $V_{max} = 120\text{ V}$ ,  $I_{max} = 2.0\text{ A}$  per channel)

*Output:* Switched input signal, dry contact or auxiliary voltage (see configuration options)

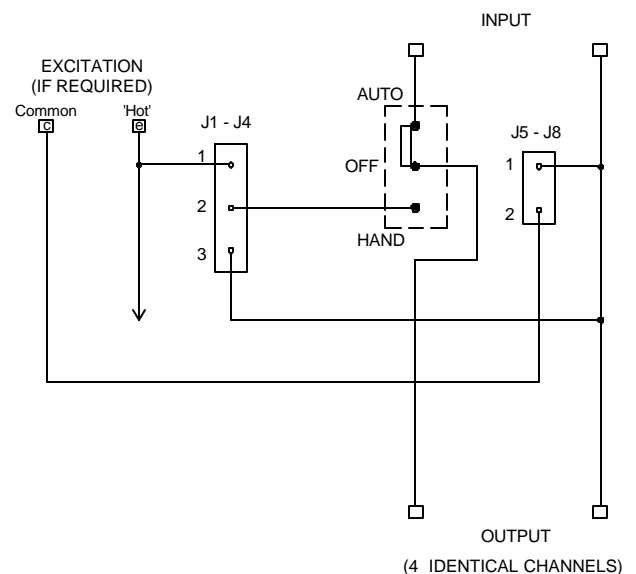
*Dimensions:*  $W=2.75"$  ;  $L=2.50"$ , boards mounts in TR-2 snap-track (provided)

### PRODUCT DESCRIPTION:

The ETHOA provides four independent Hand-Off-Auto toggle switches that can be configured by jumpers for the following switching options:

- (a) **Dry Contact** (J1-J4 in position 2-3) - each switch will close the associated output
- (b) **Auxiliary Power Driver** (J1-J4 in position 1-2, J5-J8 applied on 1-2) - each switch will switch 'ON' an auxiliary signal applied to the board (terminals e & c)

The board is equipped with angular connectors for fast and easy wiring. It mounts in a molded snap-track 2.75" (70 mm) wide.



### ORDERING INFORMATION:

ETHOA - fully describes this board