



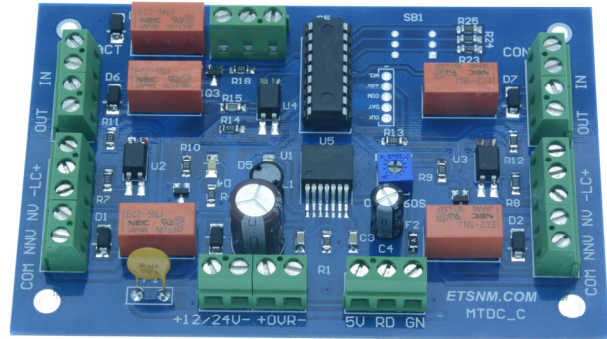
Electronic Technical Services Inc.
 211 Conchas SE
 Albuquerque, NM 87123
 PH 505-888-3923 FAX 505-888-3926
 Website: www.etsnm.com

Sound Surveillance™

MTDC-2 Two Door Access Control Interlock (Man Trap) Control board

Description

The MTDC-2 is a 2 door access control Interlock (man trap) board designed to be used with two standalone access control readers or two networked access control readers. The MTDC-2 accepts door contact inputs and lock release inputs from 2 access control readers and controls the lock release functions and traffic LED states according to the door states and the board's interlock logic.



Includes:

- MTDC-2 board
- Installation instructions.

Options:

- TLP-SS Traffic lights on a stainless steel plate

Warranty

1 year parts and labor.

Made in USA

MTDC-2 Specifications

- Accepts 12-24Vdc and drives locks directly
Current draw 2 Amps max.
- NC door contact inputs
- Isolated NC door contact outputs
- Selectable Normally Open or Normally No Voltage Door Release Inputs
- Trigger Voltages input range of 5-24vdc, 5ma max current drain.
- Auto re-settable fused lock Voltage outputs
- Normally No Voltage or Normally Voltage Lock Outputs 1amp maximum.
- Traffic light outputs.
- Selectable pass through mode for open facility man trap spaces.
- NC or NNV Fire alarm override input: unlocks both doors and causes traffic lights to alternately flash at .5Hz.
- Adjustable 0-60 second Interlock Delay timer.
- Delay timer output relay for controlling ventilation or other equipment during the interlock delay time in the man trap space.
- Dimensions L4.5 x W3.00x H1.00
- Operating Temperature 0-70C.
- Weight .05bs