



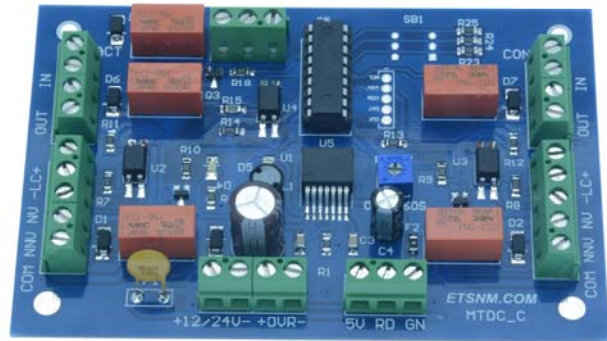
Electronic Technical Services Inc.
211 Conchas SE
Albuquerque, NM 87123
PH 505-888-3923 FAX 505-888-3926

Sound Surveillance™

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

Description

The MTDC 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 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 board
- Installation instructions.

Options:

- TLP-SS Traffic lights on a stainless steel plate

Warranty

1 year parts and labor.

Made in USA

MTDC 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.
- Fire alarm override input: unlocks both doors and causes traffic lights to alternately flash.
- 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