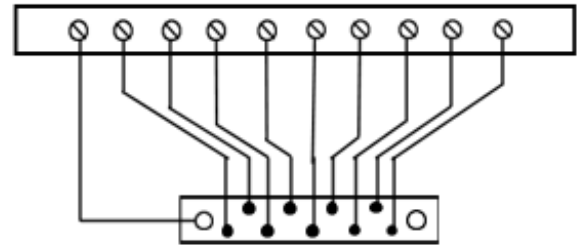


## TYPE MTD



### Description

MTD D-Subminiature interface modules are intended for application in electronic industrial control circuits, separates control and distribution wiring such as microprocessor interfaces with conventional process control components. An assortment of male or female D-Sub configurations in 9, 15, 25, 37, and 50 poles are available.

Electronic side (Input from the control system): The connector shell is independently grounded to the input connector. The D-Subminiature connectors (socket mounted on PCB) are equipped with conventional threaded standoffs (UNC 4-40), inside thread, female and are compatible with all standard industrial hardware.

Electrical side (output to the field): The 5 mm spacing terminal block is PCB mounted, with screw tightening pressure and one of two levels (one ore double decker).

#### Advantages:

- Marking on Terminal Blocks guaranties a safe and easy wire installation.
- Field technician is in contact with rather robust terminal blocks.
- There is no chance of damage on delicate and expensive electronic device
- Checking of the connection and testing of installation can be done on Terminal Block side easily and quickly
- One pole on Terminal Block is reserved for grounding of D-sub connector metal housing.

### Dimensions:

#### Connector P

##### Height:

**H35:** 65 mm (2.56 in.)

**G32:** 70 mm (2.76 in.)

**H15:** 64 mm (2.52 in.)

**D35:** 72.5 mm (2.85 in.)

#### Connector S

##### Height:

**H35:** 46 mm (1.81 in.)

**G32:** 51 mm (2.01 in.)

**H15:** 45 mm (1.77 in.)

**D35:** 53.5 mm (2.11 in.)

**Length:** 9 poles: 47 mm (1.85 in.), 15 poles: 57.5 mm (2.26 in.), 25 poles: 80 mm (3.15 in.), 37 poles: 114 mm (4.49 in.), 50 poles: 147.5 mm (5.81 in.)

**Width:** 76 mm (3.00 in.)

### Technical Data

**Operating Voltage:** 125 VAC

**Switching / Continuous Current:** 1.5 A

## Terminal



D-Sub connector table

## How to order

### Item

### MTD

**Ordering Note:** Please find more information under series (in the menu bar above) for specific information on output terminals.

### Accessories

[DIN Mounting Rails.](#)

[Module Housing Accessories, Types M-512.](#)

### MTD

NUMBER OF POLES:  
009, 015, 025, 037, 050

D-SUB CONNECTOR:  
see table 1 to 8

OUTPUT TERMINALS:  
P, S

Z