

# **T35 DIN Rail Interface Modules**

Don't Limit Yourself to a Terminal Block Connector on Your DIN Rail

RJ45 & RJ12 | C

D-Sub

Ribbon Cable

**Terminal Block** 

Mencom's expandable T35 series of Din Rail modules allows you the convenience of mounting a wide variety of connectors to your DIN rail. Also known as "break-out boards", these modules allow the end user to take a pre-wired connection, like a ribbon cable or D-Sub, and easily break it out to individual terminal points. This is all done while taking up minimal space on the DIN rail. Custom interface modules, which may require special circuits or components, can be engineered with quick turnaround from design to delivery, or order the housing components and add your own PCB.

### **DIN Rail Interface Modules**

Mencom offers a broad range of DIN Rail mount modules which provide a wiring transition from a variety of connectors to either fixed wiring or terminal block.

- Interface modules feature a cable locking mechanism
- Many of the printed circuit boards feature additional component holes for the easy addition of LEDs, resistors or other electronic components.
- Marker end caps are available for all interface modules

### **RJ45 & R12 Interface Modules**

#### RJ45 or RJ12 to Fixed Screw Terminal Block

- Provides a transition from RJ45 to terminal blocks
- Multi-tiered terminal blocks for quick wiring

#### **Interconnected RJ45 Cat5 Ethernet Connectors**

- Allows for cross wired connectors

### **Ribbon Cable Interface Modules**

#### **Ribbon Cable to Fixed Screw Cable Terminal Block**

- Provides a transition from Ribbon cable to terminal blocks
- Multi-tiered terminal blocks for quick wiring
- Retention clips ensure a solid connection

### **D-Sub Interface Modules**

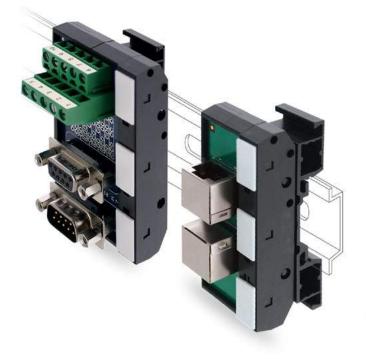
D-sub interface modules, made with male & female connections.

#### **D-Sub to Fixed Screw Connection Terminal Block**

- Provides a transition from D-sub to terminal block
- Multi-tiered terminal block for quick wiring

#### **Interconnected D-sub connectors**

- One male and one female per interface module





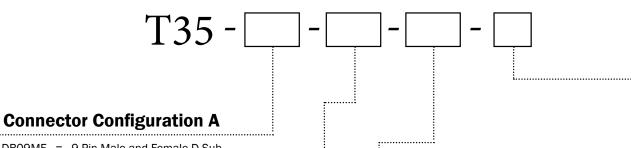


# T35 DIN Rail Interface Modules

T35 DIN Rail Interface Modules Part Number Matrix



Options not available with all components, please consult factory.



DB09MF = 9 Pin Male and Female D-Sub DB15MF = 15 Pin Male and Female D-Sub DB25MF = 25 Pin Male and Female D-Sub DB37MF = 37 Pin Male and Female D-Sub DB50MF = 50 Pin Male and Female D-Sub

= 20 Pin Ribbon Cable RC20 RC26 = 26 Pin Ribbon Cable RC34 = 34 Pin Ribbon Cable RC40 = 40 Pin Ribbon Cable RC50 = 50 Pin Ribbon Cable RJ45 = Ethernet Female

RJ45H = Horizontal Ethernet Female RJ45V = Vertical Ethernet Female RJ12 = Handset Jack Female

TBS9 = 8 Pin Spring Clamp Terminal Block with Shield

3WPDX6 = 6 Port Power Terminal Block

### **Marker Tab**

Blank No Marker Tab MC Marker Tabs

MC2 = Marker Tabs on Both Sides

# **Connector Configuration B**

TB Terminal Block

TBS = Spring Clamp Terminal Block

= Horizontal Spring Clamp Terminal Block TBSH TBS8 = 8 Pin Spring Clamp Terminal Block

= 8 Pin Spring Clamp Terminal Block with Shield TBS9

RJ45 = Ethernet Female

RJ45V = Vertical Ethernet Female

# **Configuration C**

= No Additional Configuration Blank 1610 = 16 Port Input/Output Module E45 = Designed for Ethernet Cable