

Barrier Blocks Marker Strips Series 172

.250" (6.35mm) Density
Screw Terminal

CINCH

Features

- Interposing barriers between terminals yield higher electrical ratings and provide additional protection against frayed wire shorting
- All barrier terminal blocks can be equipped with binder head screws only, or with binder head screws and Y terminals
- UL Recognized—file E61245

Performance Data

Materials

Insulation Material: Molded monoblock, general purpose phenolic, black

Eyelet Material: Brass

Eyelet Plating: Nickel

Screw Material: Steel

Screw Plating: Nickel over copper flash

Solder Terminal Material: Brass

Solder Terminal Plating: Tin

Electrical Characteristics

Operating Voltage: 125 volts

Voltage Rating Without Marker Strip:
1000 VAC rms maximum

Voltage Rating With Marker Strip: 2000
VAC rms maximum

Current Rating: 10 Amps maximum

Maximum Watts Per Terminal: 2500

Mechanical Characteristics

Maximum Wire Size: #18

Screw Size: 2-56 x 3/16", binder head

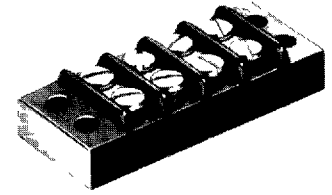
Barrier: Regular

Marker Mounting: Bottom

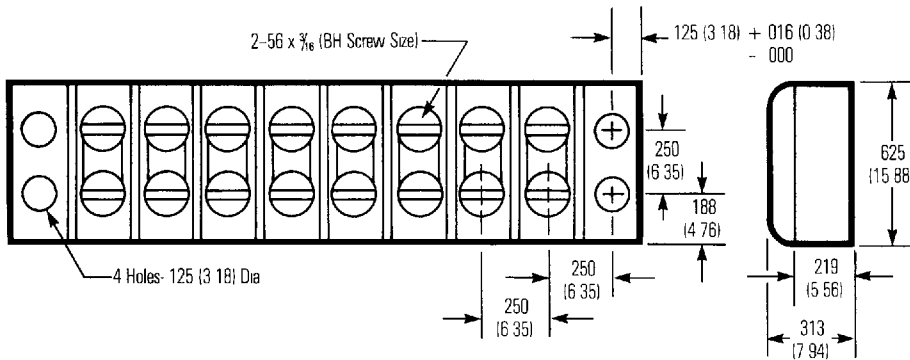
Standard Number of Terminals: 1-14

Environmental Characteristics

Operating Temperature: -55°F to +300°F



Dimensions



Ordering Information

11 - **172** - **Y**
No. of Contacts
2 thru 14
Series Identifier
172 = 172 Series
Termination Type
No Entry = Screw
Y = Screw with Y Terminal