INSULATED MECHANICAL CONNECTORS





Aluminum Clear/Black Pre-Insulated Power Bars Mountable Version with Single Sided Conductor Entry

Type IPBM-S/Type IPBBM-S

Manufactured from high strength aluminum alloy

Dual rated for aluminum and copper conductors, 600 Volt, 90°C

Wide conductor range: 750 kcmil - 14 Sol.

 Allows flexibility in the field and reduces number of connectors in inventory

Designed for applications where secure mounting of connector is required

Suitable for use in panelboards, cable trays, raceways, ducts and troughs

Multiple conductor configurations: 2 through 12 position

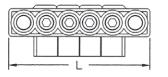
· Choose the right connector for the application

Pre-filled with oxide inhibitor, prevents oxidation, moisture and contaminants from entering contact area

Supplied with removable access plugs over screw and conductor ports providing protection against contaminants

Pre-insulated at factory with high dielectric strength plastisol

- Black insulation is UV resistant
- Clear insulation allows for visual confirmation that conductor is properly inserted
- · Saves time, eliminates taping, reduces overall installation costs
- Abrasion and chemical resistant
- Will not support combustion



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RoHS

SINGLE SIDED ENTRY MOUNTING TYPE

| CLEAR PART NO. | BLACK PART NO. | NUMBER OF CONDUCTORS | CONDUCTOR RANGE | APPROXIMATE DIMENSIONS (IN.) | | | HEX |
|-------------------|-------------------|-------------------------|-----------------|------------------------------|------|------|------|
| | | | | L | W | н | SIZE |
| IPBM-NA2/0-2S | IPBBM-NA2/0-2S | 2 | 2/0 Str 14 Sol. | 3.09 | 1.32 | 1.38 | 3/16 |
| IPBM-NA2/0-3S | IPBBM-NA2/0-3S | 3 | | 3.82 | 1.32 | 1.38 | |
| IPBM-NA2/0-4S | IPBBM-NA2/0-4S | 4 | | 4.54 | 1.32 | 1.38 | |
| IPBM-NA2/0-5S | IPBBM-NA2/0-5S | 5 | | 5.27 | 1.32 | 1.38 | |
| IPBM-NA2/0-6S | IPBBM-NA2/0-6S | 6 | | 5.99 | 1.32 | 1.38 | |
| IPBM-NA2/0-85 | IPBBM-NA2/0-85 | 8 | | 7.44 | 1.32 | 1.38 | |
| IPBM-NA2/0-10S | IPBBM-NA2/0-10S | 10 | | 8.89 | 1.32 | 1.38 | |
| IPBM-NA2/0-125 | IPBBM-NA2/0-12S | 12 | | 10.34 | 1.32 | 1.38 | |

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