

## INSULATED MECHANICAL

### Aluminum Black Pre-Insulated Power Bars Two Port with Alternate Conductor Entry Type IPBB-A

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

Design is ideal for splicing applications when conductor offset is required

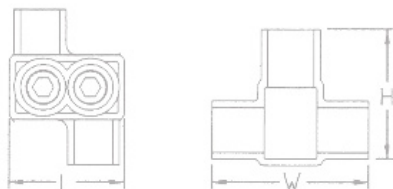
Suitable for use in panelboards, cable trays, raceways, ducts and troughs

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 black high dielectric strength plastisol

- Black insulation is UV resistant
- Saves time, eliminates taping, reduces overall installation costs
- Abrasion and chemical resistant
- Will not support combustion



ALTERNATE SIDED ENTRY

CATALOG NUMBER	NUMBER OF CONDUCTORS	CONDUCTOR RANGE	APPROXIMATE DIMENSIONS (IN.)			HEX SIZE
			L	W	H	
IPBB-NA4-2A	2	4 Str. - 14 Sol.	1.39	1.50	1.25	1/8
IPBB-NA2/0-2A	2	2/0 Str. - 14 Sol.	1.64	1.56	1.38	3/16
IPBB-NA250-2A	2	250 kcmil - 10 Sol.	2.15	2.63	2.13	5/16
IPBB-NA350-2A	2	350 kcmil - 10 Sol.	2.40	3.00	2.50	5/16
IPBB-NA600-2A	2	600 kcmil - 4 Str.	2.80	3.00	2.75	3/8
IPBB-NA750-2A	2	750 kcmil - 2 Str.	3.02	3.38	3.00	3/8

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

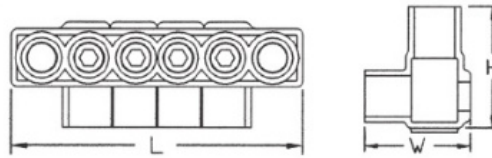
- Choose the right connector for the application

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 black high dielectric strength plastisol

- Black insulation is UV resistant
- Saves time, eliminates taping, reduces overall installation costs
- Abrasion and chemical resistant
- Will not support combustion



SINGLE SIDED ENTRY MOUNTING TYPE



CATALOG NUMBER	NUMBER OF CONDUCTORS	CONDUCTOR RANGE	APPROXIMATE DIMENSIONS (IN.)			HEX SIZE
			L	W	H	
IPBBM-NA2/0-2S	2	2/0 Str. - 14 Sol.	3.09	1.32	1.38	3/16
IPBBM-NA2/0-3S	3		3.82	1.32	1.38	
IPBBM-NA2/0-4S	4		4.54	1.32	1.38	
IPBBM-NA2/0-5S	5		5.27	1.32	1.38	
IPBBM-NA2/0-6S	6		5.99	1.32	1.38	
IPBBM-NA2/0-8S	8		7.44	1.32	1.38	
IPBBM-NA2/0-10S	10		8.89	1.32	1.38	
IPBBM-NA2/0-12S	12		10.34	1.32	1.38	
IPBBM-NA250-2S	2	250 kcmil - 10 Sol.	4.15	2.08	2.13	5/16
IPBBM-NA250-3S	3		5.15	2.08	2.13	
IPBBM-NA250-4S	4		6.15	2.08	2.13	
IPBBM-NA250-5S	5		7.15	2.08	2.13	
IPBBM-NA250-6S	6		8.15	2.08	2.13	
IPBBM-NA250-8S	8		10.15	2.08	2.13	
IPBBM-NA250-10S	10		12.15	2.08	2.13	
IPBBM-NA250-12S	12		14.15	2.08	2.13	