

# Aluminum Black Pre-Insulated Power Bars

## Mountable Version with Double-Sided Conductor Entry

### Type IPBBM-D

Manufactured from high strength aluminum alloy

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

Wide conductor range: 1000 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

Cold temperature rated to -40°C

Double sided configuration allows conductors to be installed on either side of connector

Multiple conductor configurations: 2 through 12 position

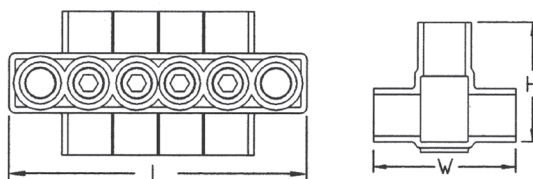
- Choose the right connector for the application

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

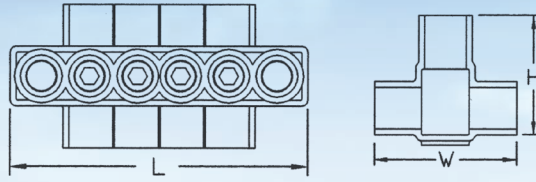
- Black insulation is UV resistant
- Saves time, eliminates taping, reduces overall installation costs
- Abrasion and chemical resistant
- Will not support combustion



DOUBLE SIDED ENTRY MOUNTING TYPE

CATALOG NUMBER	NUMBER OF CONDUCTORS	CONDUCTOR RANGE	APPROXIMATE DIMENSIONS (IN.)			HEX SIZE
			L	W	H	
IPBBM-NA2/0-2D	2	2/0 Str. - 14 Sol.	3.09	1.56	1.38	3/16
IPBBM-NA2/0-3D	3		3.82	1.56	1.38	
IPBBM-NA2/0-4D	4		4.54	1.56	1.38	
IPBBM-NA2/0-5D	5		5.27	1.56	1.38	
IPBBM-NA2/0-6D	6		5.99	1.56	1.38	
IPBBM-NA2/0-8D	8		7.44	1.56	1.38	
IPBBM-NA2/0-10D	10		8.89	1.56	1.38	
IPBBM-NA2/0-12D	12		10.34	1.56	1.38	
IPBBM-NA250-2D	2	250 kcmil - 10 Sol.	4.15	2.63	2.13	5/16
IPBBM-NA250-3D	3		5.15	2.63	2.13	
IPBBM-NA250-4D	4		6.15	2.63	2.13	
IPBBM-NA250-5D	5		7.15	2.63	2.13	
IPBBM-NA250-6D	6		8.15	2.63	2.13	
IPBBM-NA250-8D	8		10.15	2.63	2.13	
IPBBM-NA250-10D	10		12.15	2.63	2.13	
IPBBM-NA250-12D	12		14.15	2.63	2.13	

# INSULATED MECHANICAL



Double Sided Entry Mounting Type

## Type IPBBM-D (continued)

CATALOG NUMBER	NUMBER OF CONDUCTORS	CONDUCTOR RANGE	APPROXIMATE DIMENSIONS (IN.)			HEX SIZE
			L	W	H	
IPBBM-NA350-2D	2	350 kcmil - 10 Sol.	4.65	3.00	2.50	5/16
IPBBM-NA350-3D	3		5.78	3.00	2.50	
IPBBM-NA350-4D	4		6.90	3.00	2.50	
IPBBM-NA350-5D	5		8.03	3.00	2.50	
IPBBM-NA350-6D	6		9.15	3.00	2.50	
IPBBM-NA350-8D	8		11.40	3.00	2.50	
IPBBM-NA350-10D	10		13.65	3.00	2.50	
IPBBM-NA350-12D	12		15.90	3.00	2.50	
IPBBM-NA600-2D	2	600 kcmil - 4 Str.	5.45	3.00	2.75	3/8
IPBBM-NA600-3D	3		6.78	3.00	2.75	
IPBBM-NA600-4D	4		8.10	3.00	2.75	
IPBBM-NA600-5D	5		9.43	3.00	2.75	
IPBBM-NA600-6D	6		10.75	3.00	2.75	
IPBBM-NA600-8D	8		13.40	3.00	2.75	
IPBBM-NA600-10D	10		16.05	3.00	2.75	
IPBBM-NA600-12D	12		18.70	3.00	2.75	
IPBBM-NA750-2D	2	750 kcmil - 2 Str.	5.89	3.38	3.00	3/8
IPBBM-NA750-3D	3		7.33	3.38	3.00	
IPBBM-NA750-4D	4		8.76	3.38	3.00	
IPBBM-NA750-5D	5		10.20	3.38	3.00	
IPBBM-NA750-6D	6		11.63	3.38	3.00	
IPBBM-NA750-8D	8		14.50	3.38	3.00	
IPBBM-NA750-10D	10		17.37	3.38	3.00	
IPBBM-NA750-12D	12		20.24	3.38	3.00	
IPBBM-NA1000-2D	2	1000 kcmil - 1/0 Str.	6.50	4.25	3.25	1/2
IPBBM-NA1000-3D	3		8.09	4.25	3.25	
IPBBM-NA1000-4D	4		9.68	4.25	3.25	
IPBBM-NA1000-5D	5		11.27	4.25	3.25	
IPBBM-NA1000-6D	6		12.85	4.25	3.25	
IPBBM-NA1000-8D	8		16.03	4.25	3.25	
IPBBM-NA1000-10D	10		19.21	4.25	3.25	
IPBBM-NA1000-12D	12		22.38	4.25	3.25	