

## INSULATED MECHANICAL

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

### Type IPBB-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

Multiple conductor configurations: 2 through 14 position

- Choose the right connector for the application

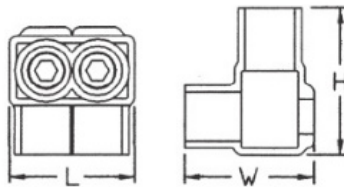
Suitable for use in panelboards, cable trays, raceways, ducts and troughs

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



SINGLE SIDED ENTRY

CATALOG NUMBER	NUMBER OF CONDUCTORS	CONDUCTOR RANGE	APPROXIMATE DIMENSIONS (IN.)			HEX SIZE
			L	W	H	
IPBB-NA4-2S	2	4 Str. - 14 Sol.	1.39	1.13	1.25	1/8
IPBB-NA4-3S	3		1.99	1.13	1.25	
IPBB-NA4-4S	4		2.59	1.13	1.25	
IPBB-NA4-5S	5		3.19	1.13	1.25	
IPBB-NA4-6S	6		3.79	1.13	1.25	
IPBB-NA4-8S	8		4.99	1.13	1.25	
IPBB-NA4-10S	10		6.19	1.13	1.25	
IPBB-NA4-12S	12		7.39	1.13	1.25	
IPBB-NA4-14S	14		8.59	1.13	1.25	
IPBB-NA2/0-2S	2		2/0 Str. - 14 Sol.	1.64	1.32	
IPBB-NA2/0-3S	3	2.37		1.32	1.38	
IPBB-NA2/0-4S	4	3.09		1.32	1.38	
IPBB-NA2/0-5S	5	3.82		1.32	1.38	
IPBB-NA2/0-6S	6	4.54		1.32	1.38	
IPBB-NA2/0-8S	8	5.99		1.32	1.38	
IPBB-NA2/0-10S	10	7.44		1.32	1.38	
IPBB-NA2/0-12S	12	8.89		1.32	1.38	
IPBB-NA2/0-14S	14	10.34		1.32	1.38	

## Type IPBB-S (continued)

CATALOG NUMBER	NUMBER OF CONDUCTORS	CONDUCTOR RANGE	APPROXIMATE DIMENSIONS (IN.)			HEX SIZE
			L	W	H	
IPBB-NA250-2S	2	250 kcmil - 10 Sol.	2.15	2.08	2.13	5/16
IPBB-NA250-3S	3		3.15	2.08	2.13	
IPBB-NA250-4S	4		4.15	2.08	2.13	
IPBB-NA250-5S	5		5.15	2.08	2.13	
IPBB-NA250-6S	6		6.15	2.08	2.13	
IPBB-NA250-8S	8		8.15	2.08	2.13	
IPBB-NA250-10S	10		10.15	2.08	2.13	
IPBB-NA250-12S	12		12.15	2.08	2.13	
IPBB-NA250-14S	14		14.15	2.08	2.13	
IPBB-NA350-2S	2		350 kcmil - 10 Sol.	2.40	2.32	
IPBB-NA350-3S	3	3.53		2.32	2.50	
IPBB-NA350-4S	4	4.65		2.32	2.50	
IPBB-NA350-5S	5	5.78		2.32	2.50	
IPBB-NA350-6S	6	6.90		2.32	2.50	
IPBB-NA350-8S	8	9.15		2.32	2.50	
IPBB-NA350-10S	10	11.40		2.32	2.50	
IPBB-NA350-12S	12	13.65		2.32	2.50	
IPBB-NA350-14S	14	15.90		2.32	2.50	
IPBB-NA600-2S	2	600 kcmil - 4 Str.		2.80	2.38	2.75
IPBB-NA600-3S	3		4.13	2.38	2.75	
IPBB-NA600-4S	4		5.45	2.38	2.75	
IPBB-NA600-5S	5		6.78	2.38	2.75	
IPBB-NA600-6S	6		8.10	2.38	2.75	
IPBB-NA600-8S	8		10.75	2.38	2.75	
IPBB-NA600-10S	10		13.40	2.38	2.75	
IPBB-NA600-12S	12		16.05	2.38	2.75	
IPBB-NA600-14S	14		18.70	2.38	2.75	
IPBB-NA750-2S	2		750 kcmil - 2 Str.	3.02	2.75	3.00
IPBB-NA750-3S	3	4.46		2.75	3.00	
IPBB-NA750-4S	4	5.89		2.75	3.00	
IPBB-NA750-5S	5	7.33		2.75	3.00	
IPBB-NA750-6S	6	8.76		2.75	3.00	
IPBB-NA750-8S	8	11.63		2.75	3.00	
IPBB-NA750-10S	10	14.50		2.75	3.00	
IPBB-NA750-12S	12	17.37		2.75	3.00	
IPBB-NA750-14S	14	20.24		2.75	3.00	