

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

## Type IPB-S

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

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

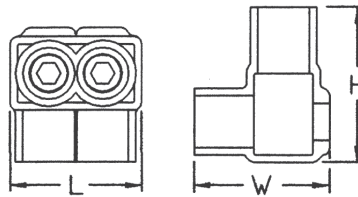
Cold temperature rated to -40°C

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

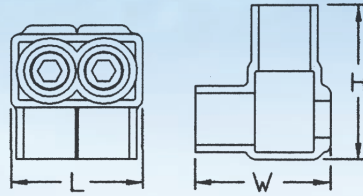
- Clear insulation allows for visual confirmation that conductor is properly inserted
- Saves time, eliminates taping, reduces overall installation costs
- Abrasion and chemical resistant
- Will not support combustion



SINGLE SIDED ENTRY

CATALOG NUMBER	NUMBER OF CONDUCTORS	CONDUCTOR RANGE	APPROXIMATE DIMENSIONS (IN.)			
			L	W	H	HEX SIZE
IPB-NA4-2S	2	4 Str. - 14 Sol.	1.39	1.13	1.25	1/8
IPB-NA4-3S	3		1.99	1.13	1.25	
IPB-NA4-4S	4		2.59	1.13	1.25	
IPB-NA4-5S	5		3.19	1.13	1.25	
IPB-NA4-6S	6		3.79	1.13	1.25	
IPB-NA4-8S	8		4.99	1.13	1.25	
IPB-NA4-10S	10		6.19	1.13	1.25	
IPB-NA4-12S	12		7.39	1.13	1.25	
IPB-NA4-14S	14		8.59	1.13	1.25	
IPB-NA2/0-2S	2	2/0 Str. - 14 Sol.	1.64	1.32	1.38	3/16
IPB-NA2/0-3S	3		2.37	1.32	1.38	
IPB-NA2/0-4S	4		3.09	1.32	1.38	
IPB-NA2/0-5S	5		3.82	1.32	1.38	
IPB-NA2/0-6S	6		4.54	1.32	1.38	
IPB-NA2/0-8S	8		5.99	1.32	1.38	
IPB-NA2/0-10S	10		7.44	1.32	1.38	
IPB-NA2/0-12S	12		8.89	1.32	1.38	
IPB-NA2/0-14S	14		10.34	1.32	1.38	

# INSULATED MECHANICAL



SINGLE SIDED ENTRY

## Type IPB-S (continued)

CATALOG NUMBER	NUMBER OF CONDUCTORS	CONDUCTOR RANGE	APPROXIMATE DIMENSIONS (IN.)			
			L	W	H	HEX SIZE
IPB-NA250-2S	2	250 kcmil - 10 Sol.	2.15	2.08	2.13	5/16
IPB-NA250-3S	3		3.15	2.08	2.13	
IPB-NA250-4S	4		4.15	2.08	2.13	
IPB-NA250-5S	5		5.15	2.08	2.13	
IPB-NA250-6S	6		6.15	2.08	2.13	
IPB-NA250-8S	8		8.15	2.08	2.13	
IPB-NA250-10S	10		10.15	2.08	2.13	
IPB-NA250-12S	12		12.15	2.08	2.13	
IPB-NA250-14S	14	14.15	2.08	2.13		
IPB-NA350-2S	2	350 kcmil - 10 Sol.	2.40	2.32	2.50	5/16
IPB-NA350-3S	3		3.53	2.32	2.50	
IPB-NA350-4S	4		4.65	2.32	2.50	
IPB-NA350-5S	5		5.78	2.32	2.50	
IPB-NA350-6S	6		6.90	2.32	2.50	
IPB-NA350-8S	8		9.15	2.32	2.50	
IPB-NA350-10S	10		11.40	2.32	2.50	
IPB-NA350-12S	12		13.65	2.32	2.50	
IPB-NA350-14S	14	15.90	2.32	2.50		
IPB-NA600-2S	2	600 kcmil - 4 Str.	2.80	2.38	2.75	3/8
IPB-NA600-3S	3		4.13	2.38	2.75	
IPB-NA600-4S	4		5.45	2.38	2.75	
IPB-NA600-5S	5		6.78	2.38	2.75	
IPB-NA600-6S	6		8.10	2.38	2.75	
IPB-NA600-8S	8		10.75	2.38	2.75	
IPB-NA600-10S	10		13.40	2.38	2.75	
IPB-NA600-12S	12		16.05	2.38	2.75	
IPB-NA600-14S	14	18.70	2.38	2.75		
IPB-NA750-2S	2	750 kcmil - 2 Str.	3.02	2.75	3.00	3/8
IPB-NA750-3S	3		4.46	2.75	3.00	
IPB-NA750-4S	4		5.89	2.75	3.00	
IPB-NA750-5S	5		7.33	2.75	3.00	
IPB-NA750-6S	6		8.76	2.75	3.00	
IPB-NA750-8S	8		11.63	2.75	3.00	
IPB-NA750-10S	10		14.50	2.75	3.00	
IPB-NA750-12S	12		17.37	2.75	3.00	
IPB-NA750-14S	14	20.24	2.75	3.00		
IPB-NA1000-2S	2	1000 kcmil - 1/0 Str.	3.33	3.63	3.13	1/2
IPB-NA1000-3S	3		4.91	3.63	3.13	
IPB-NA1000-4S	4		6.50	3.63	3.13	
IPB-NA1000-5S	5		8.09	3.63	3.13	
IPB-NA1000-6S	6		9.68	3.63	3.13	
IPB-NA1000-8S	8		12.85	3.63	3.13	
IPB-NA1000-10S	10		16.03	3.63	3.13	
IPB-NA1000-12S	12		19.21	3.63	3.13	
IPB-NA1000-14S	14	22.38	3.63	3.13		