

ALUMINUM PRE-INSULATED POWERBARS

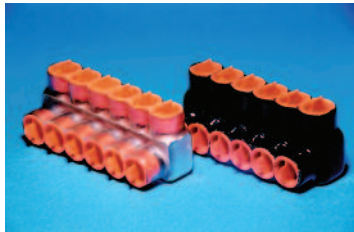
BLACK • TYPE IPBB, IPBS, CLEAR • TYPE IPB

For any combination of copper or aluminum

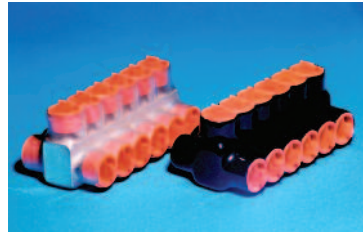


Pre-insulated aluminum connectors for splice, reducer and tap applications. Dual rated for both aluminum and copper conductors, simultaneous accommodations at 600V and 90°C. For use in areas such as troughs, gutters, panels, ducts and wireways. Only one conductor per set screw, and only one supply conductor per connector permitted.

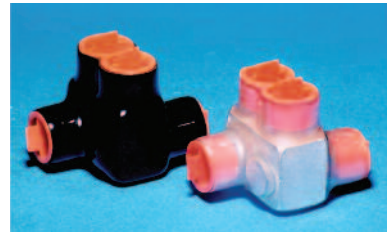
SINGLE-SIDED ENTRY TYPE



DUAL-SIDED ENTRY TYPE

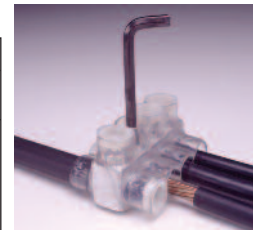


ALTERNATE-SIDED ENTRY TYPE



Single-Sided Entry Type

IPBB Black Part #	IPB Clear Part #	Number of Conductors	Conductor Range	Approximate Dimensions (Inches)			
				L	W	H	Hex Key
IPBBNA42S	IPBNA42S	2	4 Str - 14 Sol	1.03	1.19	1.19	1/8
IPBBNA43S	IPBNA43S	3	4 Str - 14 Sol	1.39	1.19	1.19	
IPBBNA44S	IPBNA44S	4	4 Str - 14 Sol	1.90	1.19	1.19	
IPBBNA45S	IPBNA45S	5	4 Str - 14 Sol	2.26	1.19	1.19	
IPBBNA46S	IPBNA46S	6	4 Str - 14 Sol	2.70	1.19	1.19	
IPBBNA48S	IPBNA48S	8	4 Str - 14 Sol	3.58	1.19	1.19	
IPBBNA2/02S	IPBNA2/02S	2	2/0 - 14 Sol	1.39	1.25	1.31	3/16
IPBBNA2/03S	IPBNA2/03S	3	2/0 - 14 Sol	2.06	1.25	1.31	
IPBBNA2/04S	IPBNA2/04S	4	2/0 - 14 Sol	2.73	1.25	1.31	
IPBBNA2/05S	IPBNA2/05S	5	2/0 - 14 Sol	3.40	1.25	1.31	
IPBBNA2/06S	IPBNA2/06S	6	2/0 - 14 Sol	4.07	1.25	1.31	
IPBBNA2/08S	IPBNA2/08S	8	2/0 - 14 Sol	5.42	1.25	1.31	
IPBBNA2/010S	IPBNA2/010S	10	2/0 - 14 Sol	6.77	1.25	1.31	
IPBBNA2/012S	IPBNA2/012S	12	2/0 - 14 Sol	8.11	1.25	1.31	
IPBBNA2/014S	IPBNA2/014S	14	2/0 - 14 Sol	9.46	1.25	1.31	
IPBBNA2502S	IPBNA2502S	2	250 MCM - 10 Sol	1.90	2.00	2.07	
IPBBNA2503S	IPBNA2503S	3	250 MCM - 10 Sol	2.84	2.00	2.07	
IPBBNA2504S	IPBNA2504S	4	250 MCM - 10 Sol	3.78	2.00	2.07	
IPBBNA2505S	IPBNA2505S	5	250 MCM - 10 Sol	4.71	2.00	2.07	
IPBBNA2506S	IPBNA2506S	6	250 MCM - 10 Sol	5.65	2.00	2.07	
IPBBNA2508S	IPBNA2508S	8	250 MCM - 10 Sol	7.53	2.00	2.07	
IPBBNA25010S	IPBNA25010S	10	250 MCM - 10 Sol	9.41	2.00	2.07	
IPBBNA25012S	IPBNA25012S	12	250 MCM - 10 Sol	11.29	2.00	2.07	
IPBBNA25014S	IPBNA25014S	14	250 MCM - 10 Sol	13.16	2.00	2.07	
IPBBNA3502S	IPBNA3502S	2	350 MCM - 10 Sol	2.09	2.47	2.44	5/16
IPBBNA3503S	IPBNA3503S	3	350 MCM - 10 Sol	3.00	2.47	2.44	
IPBBNA3504S	IPBNA3504S	4	350 MCM - 10 Sol	3.91	2.47	2.44	
IPBBNA3505S	IPBNA3505S	5	350 MCM - 10 Sol	4.82	2.47	2.44	
IPBBNA3506S	IPBNA3506S	6	350 MCM - 10 Sol	5.73	2.47	2.44	
IPBBNA3508S	IPBNA3508S	8	350 MCM - 10 Sol	7.55	2.47	2.44	
IPBBNA35010S	IPBNA35010S	10	350 MCM - 10 Sol	10.06	2.47	2.44	
IPBBNA35012S	IPBNA35012S	12	350 MCM - 10 Sol	12.06	2.47	2.44	
IPBBNA35014S	IPBNA35014S	14	350 MCM - 10 Sol	13.06	2.47	2.44	
IPBBNA6002S	IPBNA6002S	2	600 MCM - 4 Str	2.59	2.72	2.69	
IPBBNA6003S	IPBNA6003S	3	600 MCM - 4 Str	3.87	2.72	2.69	
IPBBNA6004S	IPBNA6004S	4	600 MCM - 4 Str	5.15	2.72	2.69	
IPBBNA6005S	IPBNA6005S	5	600 MCM - 4 Str	6.43	2.72	2.69	
IPBBNA6006S	IPBNA6006S	6	600 MCM - 4 Str	7.71	2.72	2.69	
IPBBNA6008S	IPBNA6008S	8	600 MCM - 4 Str	10.28	2.72	2.69	
IPBBNA60010S	IPBNA60010S	10	600 MCM - 4 Str	12.84	2.72	2.69	
IPBBNA60012S	IPBNA60012S	12	600 MCM - 4 Str	15.40	2.72	2.69	
IPBBNA60014S	IPBNA60014S	14	600 MCM - 4 Str	18.00	2.72	2.69	



FEATURES AND BENEFITS

Pre-insulated at factory.

- Clear PVC allows visual inspection of conductor properly inserted at installation and final inspection approval.
- Eliminates the need for time consuming taping.

Pre-Filled with oxide inhibitor and plugged ports.

- Prevents oxidation, moisture and contaminants from contact surfaces.
- Reduces installation time.

Wide conductor range.

- Available in two through fourteen conductor configurations in five conductor sizes.
- Reduced inventory.

Compact, versatile design.

- Dual rated (AL9CU) for copper and aluminum applications.
- Use as a splice, tap or splice reducer.
- Low total cost of installation.