



Aluminum Panelboard Lugs - Dual Rated



TYPE PB

Features

- Manufactured from high strength 6061-T6 aluminum alloy
- Electro-tin plated
- Chamfered wire entry
- UL Listed and CSA Certified for 600 volts
- Stacked design

Benefits

- Suitable for use with either copper or aluminum conductors
- Provides low contact resistance
- Provides ease of installation
- Ensures reliability for copper or aluminum conductors
- Saves space and reduces installation time

C

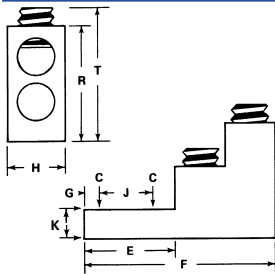


Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5

Catalog Number	Figure Number	Conductor Range	Bolt Size	Dimensions									Hex Size	Temperature Rating
				C	E	F	G	H	J	K	R	T		
PB2-300 (D 1601)	1	300MCM-6	5/16	21/64	1	3	15/32	1	-	5/16	2	2-5/16	5/16	90° C
PB2-500 (D 1318)	2	500MCM-4/0	1/4	9/32	1-11/16	2-29/32	1/4	1-7/16	11/16	5/8	2-3/8	1-27/64	3/8	90° C
PB2-600 (D 1459)	3	600MCM-2	3/8	13/32	2-11/32	4-29/32	3/8	1-1/2	1-3/8	3/4	3	3-29/64	1/2	90° C
PB3-600 (D 1282)	4	600MCM-2	3/8	13/32	2-11/32	4-29/32	3/8	2-15/32	1-3/8	3/4	3	3-29/64	1/2	90° C
PB4-600 (D 1281)	5	600MCM-2	3/8	13/32	2-11/32	4-29/32	3/8	2-15/32	1-3/8	3/4	3	3-29/64	1/2	90° C
PB2-750 (D 1923)	3	750MCM-1/0	3/8	13/32	2-11/32	4-29/32	3/8	1-11/16	1-3/8	3/4	3	3-29/64	1/2	90° C
PB4-750 (D 1922)	5	750MCM-1/0	3/8	13/32	2-11/32	4-29/32	3/8	3-1/16	1-3/8	3/4	3	3-29/64	1/2	90° C
PB3-600-2N	4	600MCM-2	1/2	9/16	2-11/32	4-29/32	3/8	2-15/32	1-3/4	3/4	3	3-29/64	1/2	90° C
PB2-750-2N	3	750MCM-1/0	1/2	9/16	2-11/32	4-29/32	3/8	1-11/16	1-3/4	3/4	3	3-29/64	1/2	90° C
PB2-600-2N	3	600MCM-2	1/2	9/16	2-11/32	4-29/32	3/8	1-1/2	1-3/4	3/4	3	3-29/64	1/2	90° C
PB4-600-2N	5	600MCM-2	1/2	9/16	2-11/32	4-29/32	3/8	2-15/32	1-3/4	3/4	3	3-29/64	1/2	90° C
PB4-750-2N	5	750MCM-1/0	1/2	9/16	2-11/32	4-29/32	3/8	3-1/16	1-3/4	3/4	3	3-29/64	1/2	90° C

DE-OX Inhibitor is recommended for all aluminum terminations.

ILSCO

"New Product Idea"

Office Use Only:

NPG # _____

Date: _____

Name: _____ Department: _____

Address: _____ City: _____ ST: _____ Zip: _____

Telephone #: _____ Fax #: _____ Email: _____

- Employee
 Customer
 Distributor
 Representative

Submit To: New Products Group **Fax To:** New Products Group, 513-533-6280
 ILSCO, 4730 Madison Rd., Cincinnati, OH 45227 **E-Mail To:** newideas@ilsco.com

Description of Idea: _____

Need based on: _____

How will this new product / idea help you or improve the present operation? (time, installation, safety etc.)

Sales Estimate: Units _____

- Day
 Week
 Month
 Year

- Job
 Sales Territory
 Sales Region
 Division
 National

Sketch of Idea: