Power Distribution Blocks
Dual Rated

RoHS Compliant

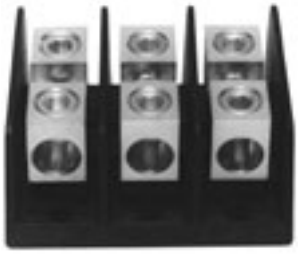
LR-29601

TYPE
PDB

Features
- Multiple taps
- Range taking
- Valox* insulating base
- Electro-tin plated
- Manufactured from high strength 6061-T6 aluminum alloy
- UL Recognized rated 90˚ C and is CSA Certified, rated for 600 volts

Benefits
- Depending on product selected, up to twelve taps can be taken from one or two mains
- Provides tapping flexibility over a broad wire range
- Provides a high degree of impact resistance with superior insulating qualities
- Provides low contact resistance
- Suitable for use with either copper or aluminum conductors
- Ensures reliability

C



Catalog Number	Connector		Primary		Secondary		Ampere Rating Per Pole	Number Of Poles	Block Size	Hex Size	
	Primary	Secondary	Wire Range	Openings Per Pole	Wire Range	Openings Per Pole				Primary	Secondary
PDB-11-2/0-1			2/0-14	1	2/0-14	1	175	1	M		
PDB-11-2/0-2			2/0-14	1	2/0-14	1	175	2	M	3/16	3/16
PDB-11-2/0-3			2/0-14	1	2/0-14	1	175	3	M		
PDB-11-350-1			350kcmil-6	1	350kcmil-6	1	310	1	M		
PDB-11-350-2			350kcmil-6	1	350kcmil-6	1	310	2	M	3/8	3/8
PDB-11-350-3			350kcmil-6	1	350kcmil-6	1	310	3	M		
PDB-11-500-1			500kcmil-4	1	500kcmil-4	1	380	1	L		
PDB-11-500-2			500kcmil-4	1	500kcmil-4	1	380	2	L	3/8	3/8
PDB-11-500-3			500kcmil-4	1	500kcmil-4	1	380	3	L		
PDB-22-2/0-1			2/0-14	2	2/0-14	2	350	1	M		
PDB-22-2/0-2			2/0-14	2	2/0-14	2	350	2	M	3/16	3/16
PDB-22-2/0-3			2/0-14	2	2/0-14	2	350	3	M		
PDB-22-350-1			350kcmil-6	2	350kcmil-6	2	620	1	L		
PDB-22-350-2			350kcmil-6	2	350kcmil-6	2	620	2	L	3/8	3/8
PDB-22-350-3			350kcmil-6	2	350kcmil-6	2	620	3	L		
PDB-22-500-1			500kcmil-4	2	500kcmil-4	2	760	1	L		
PDB-22-500-2			500kcmil-4	2	500kcmil-4	2	760	2	L	3/8	3/8
PDB-22-500-3			500kcmil-4	2	500kcmil-4	2	760	3	L		

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)
* Valox® is a registered trade name of the General Electric Company.

Tested to UL 1059, UL File E84782

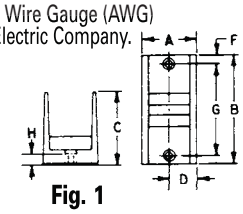


Fig. 1

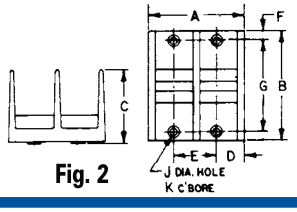


Fig. 2

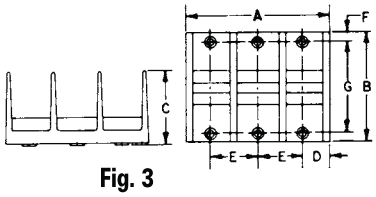


Fig. 3

Dimensions

Block Size	Number Of Poles	Figure Number	A	B	C	D	E	F	G	H	J	K
M	1	1	1-27/32	4	2-5/8	31/32	-	5/16	3-3/8	3/8	13/64	13/32
M	2	2	3-13/32	4	2-5/8	31/32	1-17/32	5/16	3-3/8	3/8	13/64	13/32
M	3	3	5	4	2-5/8	31/32	1-17/32	5/16	3-3/8	3/8	13/64	13/32
L	1	1	3	5-1/2	3-1/2	1-1/2	-	3/8	4-3/4	7/16	9/32	1/2
L	2	2	5-11/16	5-1/2	3-1/2	1-1/2	2-11/16	3/8	4-3/4	7/16	9/32	1/2
L	3	3	8-3/8	5-1/2	3-1/2	1-1/2	2-11/16	3/8	4-3/4	7/16	9/32	1/2

4730 Madison Road, Cincinnati, Ohio 45227-1426 Phone 513 533-6200 Fax 513 871-4084 Web site www.ilsco.com
Canada 1050 Lakeshore Road East, Mississauga, Ontario, Canada L5E1E4 Phone 905 274-2341 Fax 905 274-8763