

## **POWER DISTRIBUTION BLOCKS – TYPE PDB**

- Insulating base and side covers of glass filled reinforced nylon 616 for extra durability and excellent insulating properties.
- PDB is tested to UL 1953.
- UL assigned Short Circuit Current Rating (SCCR) 10,000 AMPS/100 K AMP.
- Connector manufactured from electro tin platting 6061-T6 aluminum alloy.
- PDB comes complete with cover.
- Multiple conductor capability. Dual rated for copper and aluminum conductor.
- Available in black color.
- Range taking design to accommodate cables up to 750 MCM.
- Suitable for Panel mounting for medium and large size and also Din rail.
- Finger safe style provided with translucent poly carbonate to permit easy visual inspection.
- Provides IEC 60529 and IP-20 Rating.
- UL 94-V0 listed.
- Rated 600 volts / 90°C.
- · Made in India





		Ampere	PRIMARY						
PDB Part no.	Number of Poles	Rating Per Pole	Conductor Range in AWG/MCM	Number of Ports Per Pole	Hex Size	Conductor Range In AWG/MCM	Number of Ports Per Pole	Hex Size	Figure Nos
PDB142/01	1	175	2/0-14	•	3/16	4-14	<u> </u>	S	2
PDB262/01	1	350	2/0-14	• •	3/16	4-14		S	1
PDB112/01	1	175	2/0-14	•	3/16	2/0-14	ē	3/16	2
PDB222/01	1	350	2/0-14	<u>• •</u>	3/16	2/0-14	• •	3/16	1
PDB2124/01	1	460	4/0-6	• •	1/4	4-14		S	1
PDB1122501	1	255	250MCM	•	3/8	4-14	<u> </u>	S	1
PDB112A2501	1	255	250 MCM	•	3/8	4-14		S	1
PDB2122501	1	510	250 MCM	• •	3/8	4-14	<u> </u>	S	1
PDB162501	1	255	250 MCM	•	3/8	2/0-14		3/16	1
PDB262501	1	510	250 MCM	• •	3/8	2/0-14		3/16	1
PDB112501	1	255	250 MCM-6	•	3/8	250 MCM		3/8	1
PDB222501	1	510	250 MCM	<u>• •</u>	3/8	250 MCM	• •	3/8	1
PDB1123501	1	310	350 MCM-6	•	3/8	4-14	<u> </u>	S	1
PDB112A3501	1	310	350 MCM-6	•	3/8	4-14		S	1
PDB2123501	1	620	350 MCM-6	• •	3/8	4-14	<u> </u>	S	1



## **POWER DISTRIBUTION BLOCKS – TYPE PDB**

		Ampere	PRIMARY			SECONDARY			
PDB Part no.	Number of Poles	Rating Per Pole	Conductor Range in AWG/MCM	Number of Ports Per Pole	Hex Size	Conductor Range In AWG/MCM	Number of Ports Per Pole	Hex Size	Figure Nos
PDB163501	1	310	350 MCM-6	•	3/8	2/0-14		3/16	1
PDB263501	1	620	350 MCM-6	• •	3/8	2/0-14		3/16	1
PDB113501	1	310	350 MCM-6	Ō	3/8	350 MCM	•	3/8	1
PDB223501	1	620	350 MCM-6	• •	3/8	350 MCM	• •	3/8	1
PDB145001	1	380	500 MCM-4	•	3/8	4/0-14		3/16	1
PDB165001	1	380	500 MCM-4	Ō	3/8	2/0-14	600	S	1
PDB1125001	1	380	500 MCM-4	•	3/8	4-14		S	1
PDB2125001	1	760	500 MCM-4	••	3/8	4-14		S	1
PDB265001	1	760	500 MCM-4	• •	3/8	2/0-14		S	1
PDB245001	1	760	500 MCM	• •	3/8	4/0-14	<u> </u>	5/16	1
PDB115001	1	380	500 MCM-4	•	3/8	500 MCM	•	3/8	1
PDB225001	1	760	500 MCM-4	• •	3/8	500 MCM	• •	3/8	1
PDB116001	1	420	600 MCM	•	3/8	600 MCM	•	3/8	1
PDB226001	1	840	600 MCM	••	3/8	600 MCM	••	3/8	1
PDB166001	1	420	600 MCM	•	3/8	2/0-14		3/16	1
PDB2126001	1	840	600 MCM	• •	3/8	4-14		S	1
PDB266001	1	840	600 MCM	• •	3/8	2/0-14	<u>•••</u>	S	1
PDB246001	1	840	600 MCM	<u>• •</u>	3/8	4/0-6	<u>• •</u>	5/16	1
PDB117501	1	475	750 MCM – 250 MCM	•	3/8	750 MCM – 250 MCM	•	3/8	1
PDB147501	1	475	750 MCM – 250 MCM	•	3/8	250 MCM – 6 AWG	<u>•</u> •	3/8	1

Toll Free Tel: 1.800.701.0975 • Toll Free Fax: 1.800.892.6360 • orders@elecdirect.com