

TYPE PDBU

Features

- Multiple taps
- Valox® insulating base
- UL 1953 Listed 90° C 600 Volts
- Electro-tin plated
- Manufactured from high strength 6061-T6 aluminum alloy
- Short Circuit Rating 10K RMS SYM Amps

Benefits

- Three different connector configurations provide a wide range of tapping capabilities for up to four primary conductors
- Provides a high degree of impact resistance with superior insulating qualities
- Ensures reliability
- Provides low contact resistance
- Suitable for use with either copper or aluminum conductors
- Added protection



Fig. 1



Fig. 2



Fig. 3



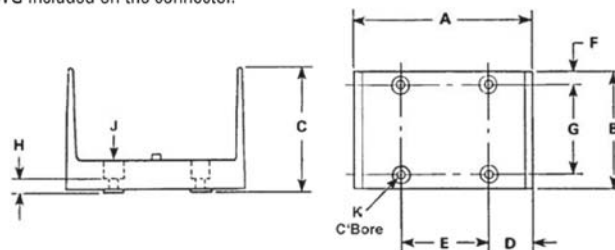
Fig. 4

Catalog Number	Figure 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
PDBU-428-500-1	1			500kcmil-4	4	4-14	28	1520	1	W	3/8	Slot
PDBU-49-500-1	2			500kcmil-4	4	350kcmil-6 4/0-6	6 3	1520	1	W	3/8	3/8 5/16
° PDBU-55-500-1	4			500kcmil-3/0	5	500kcmil-3/0	5	1600	1	W	3/8	3/8
PDBU-412-500-1	3			500kcmil-4	4	4/0-6	12	1520	1	W	3/8	5/16

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

° A versatile tap hole, wire range 8-14 AWG included on the connector.

Tested to UL 1953, UL File E112158



Block Size	No. of Poles	Dimensions									
		A	B	C	D	E	F	G	H	J	K
W	1	6-7/32	4	4-3/8	1-19/32	3	3/8	3-1/4	7/16	9/32	9/16