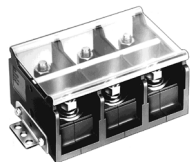


BN Series

Key features of the BN series include:

- Power blocks (BN200 and BN400) up to 350A are available for DIN rail or direct mounting on panel surfaces



File No. E78117



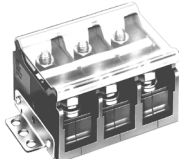
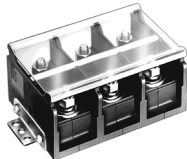
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File No. LR64803

Specifications

Power Blocks

		Part Numbers	BN200NW# (replace # with the number of poles)	BN400NW# (replace # with the number of poles)	BN200NW#K (replace # with the number of poles)	BN400NW#K (replace # with the number of poles)
Specifications	Appearance					
	Width		See dimension table on page P-8	See dimension table on page P-8	See dimension table on page P-8	See dimension table on page P-8
	Approvals		UL, CSA, TUV	UL, CSA, TUV	UL, CSA, TUV	UL, CSA, TUV
	No. of Poles		2, 3, 4	2, 3, 4	2, 3, 4	2, 3, 4
	Wire Sizes		0000 AWG (100mm ²)	400 mcm (200mm ²)	0000 AWG (100mm ²)	400 mcm (200mm ²)
	Current		600V / 200A	600V / 350A	600V / 200A	600V / 350A
	Terminals	Size	M10 stud	M12 stud	M10 stud	M12 stud
		Type	17mm hex	19mm hex	17mm hex	19mm hex
	Mounting		35mm DIN rail	35mm DIN rail	Surface	Surface
	Terminal Torque	(N-m)	21 - 28	38 - 49	21 - 28	38 - 49
		(in-lbs.)	186 - 249	337 - 435	186 - 249	337 - 435
	DIN Rail Stop		BNL-8	BNL-8	—	—
	Dust Cover		Included	Included	Included	Included
	Marking Strip		Included	Included	Included	Included

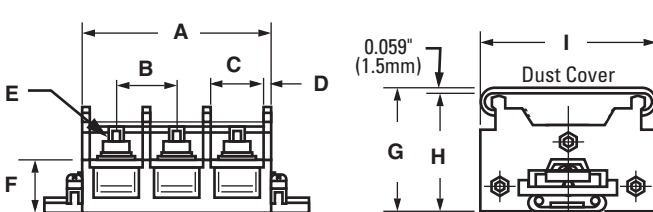


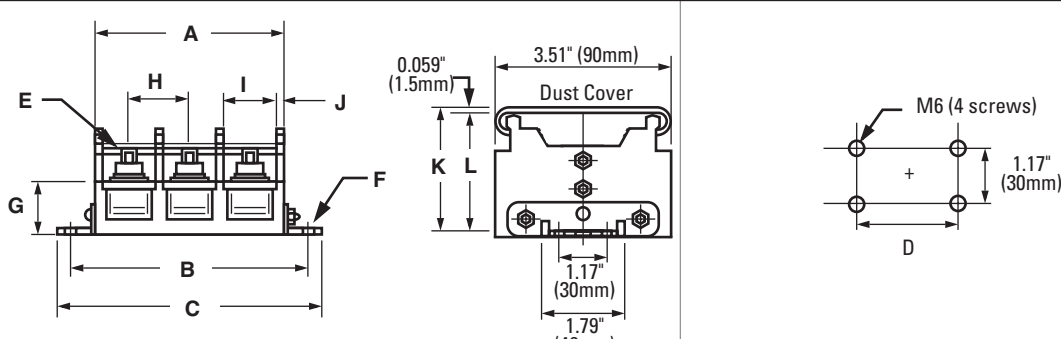
BNDN1000 aluminum DIN rails are available in 1 meter lengths.

P

Terminal Blocks

Dimensions:

Part No.	Diagram									
BN200NW BN400NW										
Part No.	No. of poles	Dim A	Dim B	Dim C	Dim D	Dim E	Dim F	Dim G	Dim H	Dim I
BN200NW	2-Pole	3.04" (78mm)	1.44" (37mm)	1.29" (33mm)	0.156" (4mm)	Terminal stud M10	1.33" (34mm)	2.59" (66.5mm)	2.56" (65mm)	3.51" (90mm)
	3-Pole	4.49" (115mm)	1.44" (37mm)	1.29" (33mm)	0.156" (4mm)	Terminal stud M10	1.33" (34mm)	2.59" (66.5mm)	2.56" (65mm)	3.51" (90mm)
	4-Pole	5.93" (152mm)	1.44" (37mm)	1.29" (33mm)	0.156" (4mm)	Terminal stud M10	1.33" (34mm)	2.59" (66.5mm)	2.56" (65mm)	3.51" (90mm)
BN400NW	2-Pole	4.41" (113mm)	2.22" (57mm)	2.03" (52mm)	0.195" (5mm)	Terminal stud M12	1.48" (38mm)	3.18" (81.5mm)	3.12" (80mm)	4.68" (120mm)
	3-Pole	6.86" (176mm)	2.22" (57mm)	2.03" (52mm)	0.195" (5mm)	Terminal stud M12	1.48" (38mm)	3.18" (81.5mm)	3.12" (80mm)	4.68" (120mm)
	4-Pole	9.09" (233mm)	2.22" (57mm)	2.03" (52mm)	0.195" (5mm)	Terminal stud M12	1.48" (38mm)	3.18" (81.5mm)	3.12" (80mm)	4.68" (120mm)

Part No.	Diagram	Mounting Hole Dimensions
BN200NW#K BN400NW#K		

Part No.	No. of Poles	Dim A	Dim B	Dim C	Dim D	Dim E	Dim F	Dim G	Dim H	Dim I	Dim J	Dim K	Dim L
BN200NW#K	2-	3.04" (78mm)	3.9" (100mm)	4.52" (116mm)	3.9" (100mm)	Terminal stud M10	Ø 0.312" (8mm) 3 holes	1.33" (34mm)	1.44" (37mm)	1.29" (33mm)	0.156" (4mm)	2.59" (66.5mm)	2.54" (65mm)
	3-	4.49" (115mm)	5.34" (137mm)	5.97" (153mm)	5.34" (137mm)								
	4-	5.93" (152mm)	6.79" (174mm)	7.41" (190mm)	6.79" (174mm)								
BN400NW#K	2-	4.64" (119mm)	5.54" (142mm)	6.16" (158mm)	5.54" (142mm)	Terminal stud M12	Ø 0.312" (8mm) 3 holes	1.48" (38mm)	2.22" (57mm)	2.03" (52mm)	0.195" (5mm)	3.21" (81.5mm)	3.12" (80mm)
	3-	6.86" (176mm)	7.76" (199mm)	8.39" (215mm)	7.76" (199mm)								
	4-	9.09" (233mm)	9.98" (256mm)	10.61" (272mm)	9.98" (256mm)								