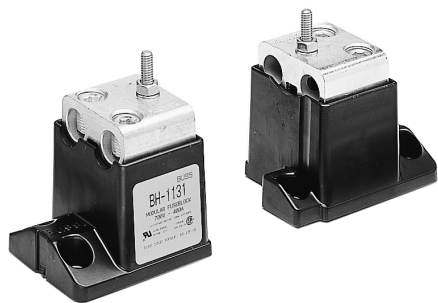


Modular Fuseblocks

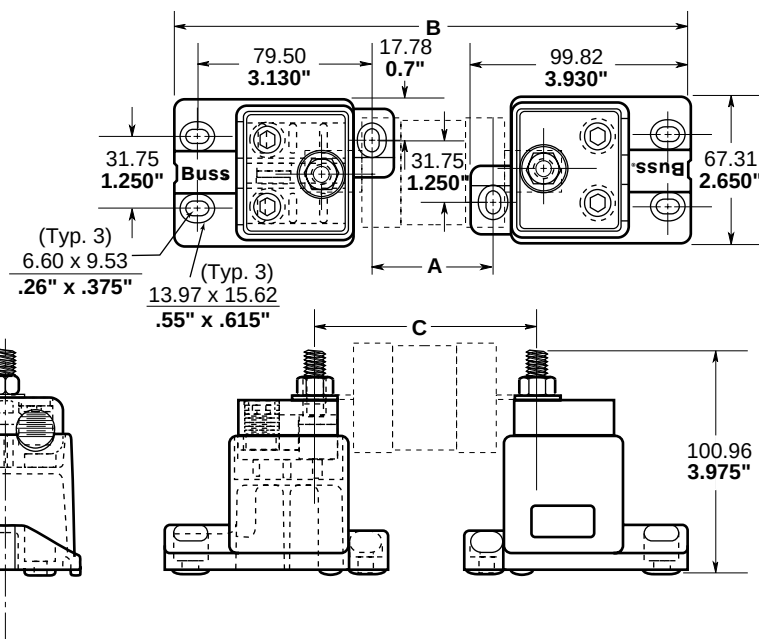
0-2500 Volts, 400 Amps

BH-1 Series



Dimensional Data

mm (± .25)	Inches (± .01)
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Catalog Symbol: BH-1 Series

Base: Light-weight, high temperature thermoplastic

Mounting Studs: Plated steel

Connector: Tin-plated aluminum.
Standard connector accepts #6 - 250 MCM copper wire

Nut: Plated steel

Washer: Spring steel

Agency Approval:

UL Recognized, Guide EZLT2, File E14853
up to 700 Volts

CSA Certified, Class 6225-01, File 47235
up to 700 Volts

Withstand Rating: 200,000A RMS Sym.
or interrupting rating of fuse used, whichever is smaller.

Temperature Rating (RTI): 140°C

Catalog Code Description:

Block Series

BH - 1XXXX

Agency Approval

- 0 No Agency Approval
- 1 UL Recognition and CSA Certification
- 2 UL Recognition Only
- 3 CSA Certification Only

Wire Connector

- 0 No Connector
- 3 2 Hole for #6 - 250 MCM Copper Wire
(for use with Base 1, 2, & 3)

Optional Control Wire Screw

Stud Size

- 1 1/4 - 20
- 2 5/16 - 18
- 3 3/8 - 16

- NOTES:**
- Always check applicable end use standards for required spacing between blocks, fuses or other hardware.
 - For applications above 700V, consult appropriate electrical standard for proper creepage distances, clearance distances and insulator voltage withstand ratings.

CE logo denotes compliance with European Union Low Voltage Directive (50-1000 VAC, 75-1500 VDC). Refer to BIF document #8002 or contact Bussmann Application Engineering at 314-527-1270 for more information.

Modular Fuseblocks

0-2500 Volts, 400 Amps

BH-1 Series

Electrical Characteristics

Buss Cat. No.	Fuseblock Part No.	Stud Ref.	Fuse Volt Rating	Dimensions mm / Inches		
				"A"	"B"	"C"
FBP 125-200	BH-1133	$\frac{3}{8}$	700V	37.59 / 1.480	216.92 / 8.540	82.55 / 3.250
FWA 125-400	BH-1131	$\frac{1}{4}$	150V	10.59 / 0.417	189.92 / 7.477	55.55 / 2.187
FWH 125A-200A	BH-1132	$\frac{5}{16}$	500V	29.72 / 1.170	162.89 / 8.23	74.68 / 2.940
FWH 225A-400A	BH-1133	$\frac{3}{8}$	500V	42.42 / 1.670	221.74 / 8.730	87.38 / 3.440
FWP 125A-200A	BH-1133	$\frac{3}{8}$	700V	61.47 / 2.420	238.76 / 9.40	106.43 / 4.190
FWP 250A-400A	BH-1133	$\frac{3}{8}$	700V	63.75 / 2.510	243.08 / 9.570	87.38 / 4.280
FWX 125A-200A	BH-1132	$\frac{5}{16}$	250V	17.02 / 0.670	196.34 / 7.73	61.98 / 2.440
FWX 225-300	BH-1132	$\frac{5}{16}$	250V	17.02 / 0.670	196.34 / 7.73	61.98 / 2.440
JJN 225-400	BH-1133	$\frac{3}{8}$	300V	1.88 / 0.074	181.20 / 7.134	46.84 / 1.844
JJS 110-200	BH-1132	$\frac{5}{16}$	600V	1.872 / 0.737	197.61 / 7.78	63.68 / 2.507
JJS 225-400	BH-1133	$\frac{3}{8}$	600V	24.08 / 0.948	203.40 / 8.008	69.04 / 2.718
KAB 125-200	BH-1132	$\frac{5}{16}$	250V	15.31 / 0.605	194.6 / 7.665	60.33 / 2.375
KAB 225-400	BH-1133	$\frac{3}{8}$	250V	25.68 / 1.011	205.00 / 8.071	70.64 / 2.781
KAC 110-200	BH-1133	$\frac{3}{8}$	600V	66.17 / 2.605	245.36 / 9.66	111.13 / 4.375
KAX 110-200	BH-1132	$\frac{5}{16}$	250V	15.37 / 0.605	194.69 / 7.665	60.32 / 2.375
KAX 225-400	BH-1133	$\frac{3}{8}$	250V	25.68 / 1.011	205.00 / 8.071	70.64 / 2.781
KBC 110-200	BH-1131	$\frac{1}{4}$	600V	47.90 / 1.886	227.10 / 8.941	92.86 / 3.656
KBC 225-400	BH-1133	$\frac{3}{8}$	600V	58.22 / 2.292	23.754 / 9.352	103.17 / 4.062
KBH 125-200	BH-1131	$\frac{1}{4}$	500V	28.07 / 1.105	207.34 / 8.163	73.03 / 2.875
KBH 225-400	BH-1133	$\frac{3}{8}$	500V	38.38 / 1.511	217.70 / 8.571	83.34 / 3.281
KBP 125-200	BH-1133	$\frac{3}{8}$	700V	57.43 / 2.261	236.75 / 9.321	102.39 / 4.031
KBP 225-400	BH-1133	$\frac{3}{8}$	700V	57.43 / 2.261	236.75 / 9.321	102.39 / 4.031
SPJ-4B 50-250	BH-1133	$\frac{3}{8}$	1000V	77.27 / 3.042	256.59 / 10.102	122.22 / 4.812
SPJ-4E 50-250	BH-1133	$\frac{3}{8}$	1000V	77.27 / 3.042	256.59 / 10.102	122.22 / 4.812
SPP-4B 50-400	BH-1133	$\frac{3}{8}$	700V	40.77 / 1.605	220.09 / 8.665	85.73 / 3.375
SPP-4E 50-400	BH-1133	$\frac{3}{8}$	700V	40.77 / 1.605	220.09 / 8.665	85.73 / 3.375
SPP-4F 50-400	BH-1133	$\frac{3}{8}$	700V	78.87 / 3.105	258.19 / 10.165	123.83 / 4.875
SPP-4H 50-400	BH-1133	$\frac{3}{8}$	700V	78.87 / 3.105	258.19 / 10.165	123.83 / 4.875
170E5448 thru 170E5451	BH-1133	$\frac{3}{8}$	2500V	163.07 / 6.420	342.40 / 13.480	208.03 / 8.190
170E7863 thru 170E7864	BH-1133	$\frac{3}{8}$	2500V	163.07 / 6.420	342.40 / 13.480	208.03 / 8.190
170E8272 thru 170E8273	BH-1133	$\frac{3}{8}$	2500V	163.07 / 6.420	342.40 / 13.480	208.03 / 8.190
170L3661 thru 170L3680	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.31 / 9.542	108.00 / 4.252
170L3668 thru 170L3670	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.37 / 9.542	108.00 / 4.252
170L3671 thru 170L3673	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.37 / 9.542	108.00 / 4.252
170L3675 thru 170L3677	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.37 / 9.542	108.00 / 4.252
170L3678 thru 170L3680	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.37 / 9.542	108.00 / 4.252
170L3688 thru 170L3690	BH-1132	$\frac{5}{16}$	1000V	65.02 / 2.560	244.35 / 9.620	109.98 / 4.330
170L3691 thru 170L3693	BH-1133	$\frac{3}{8}$	1000V	65.02 / 2.560	244.35 / 9.620	109.98 / 4.330
170L3694 thru 170L3696	BH-1132	$\frac{5}{16}$	1000V	65.02 / 2.560	244.35 / 9.620	109.98 / 4.330
170L3697 thru 170L3699	BH-1132	$\frac{5}{16}$	1000V	65.02 / 2.560	244.35 / 9.620	109.98 / 4.330
170L3775 and 170L3776	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.3 / 9.542	108.00 / 4.252
170L3779 and 170L3780	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.3 / 9.542	108.00 / 4.252
170L3783 and 170L3784	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.3 / 9.542	108.00 / 4.252
170L3787 and 170L3788	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.3 / 9.542	108.00 / 4.252
170L3791 and 170L3792	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.3 / 9.542	108.00 / 4.252
170L3795 and 170L3796	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.3 / 9.542	108.00 / 4.252
170L3800 and 170L3801	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.3 / 9.542	108.00 / 4.252
170L3804 and 170L3805	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.3 / 9.542	108.00 / 4.252
170L3808 and 170L3809	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.3 / 9.542	108.00 / 4.252
170L5777 and 170L5778	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.3 / 9.542	108.00 / 4.252
170L5779 thru 170L5783	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.3 / 9.542	108.00 / 4.252
170L5787 and 170L5788	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.3 / 9.542	108.00 / 4.252
170L5789 thru 170L5793	BH-1133	$\frac{3}{8}$	1000V	63.04 / 2.482	242.3 / 9.542	108.00 / 4.252

Modular Fuseblocks

0-2500 Volts, 400 Amps

BH-1 Series

Electrical Characteristics (continued)

Buss Cat. No.	Fuseblock Part No.	Stud Ref.	Fuse Volt Rating	Dimensions mm / Inches		
				"A"	"B"	"C"
170M1308 thru 170M1317	BH-1131	1/4	660V	33.04 / 1.300	212.34 / 8.360	78.00 / 3.070
170M1318 thru 170M1322	BH-1131	1/4	660V	33.04 / 1.300	212.34 / 8.360	78.00 / 3.070
170M1358 thru 170M1367	BH-1131	1/4	660V	33.04 / 1.300	212.34 / 8.360	78.00 / 3.070
170M1368 thru 170M1372	BH-1131	1/4	660V	33.04 / 1.300	212.34 / 8.360	78.00 / 3.070
170M1408 thru 170M1417	BH-1131	1/4	660V	33.04 / 1.300	212.34 / 8.360	78.00 / 3.070
170M1418 thru 170M1422	BH-1131	1/4	660V	33.04 / 1.300	212.34 / 8.360	78.00 / 3.070
170M1458 thru 170M1467	BH-1132	5/16	660V	25.04 / 0.986	204.37 / 8.046	70.00 / 2.756
170M1468 thru 170M1472	BH-1132	5/16	660V	25.04 / 0.986	204.37 / 8.046	70.00 / 2.756
170M1508 thru 170M1517	BH-1132	5/16	660V	25.04 / 0.986	204.37 / 8.046	70.00 / 2.756
170M1518 thru 170M1522	BH-1132	5/16	660V	25.04 / 0.986	204.37 / 8.046	70.00 / 2.756
170M2608 thru 170M2614	BH-1133	3/8	660V	33.04 / 1.300	212.34 / 8.360	78.00 / 3.070
170M2615 thru 170M2621	BH-1131	1/4	660V	33.04 / 1.300	212.34 / 8.360	78.00 / 3.070
170M2658 thru 170M2664	BH-1133	3/8	660V	33.04 / 1.300	212.34 / 8.360	78.00 / 3.070
170M2665 thru 170M2671	BH-1133	3/8	660V	33.04 / 1.300	212.34 / 8.360	78.00 / 3.070
170M3008 thru 170M3012	BH-1133	3/8	660V	33.04 / 1.300	212.34 / 8.360	78.00 / 3.070
170M3013 thru 170M3019	BH-1133	3/8	660V	33.04 / 1.300	212.34 / 8.360	78.00 / 3.070
170M3058 thru 170M3062	BH-1133	3/8	660V	33.04 / 1.300	212.34 / 8.360	78.00 / 3.070
170M3063 thru 170M3069	BH-1133	3/8	660V	33.04 / 1.300	212.34 / 8.360	78.00 / 3.070
170M3108 thru 170M3112	BH-1133	3/8	660V	33.04 / 1.300	212.34 / 8.360	78.00 / 3.070
170M3113 thru 170M3119	BH-1133	3/8	660V	33.04 / 1.300	212.34 / 8.360	78.00 / 3.070
170M3138 thru 170M3141	BH-1133	3/8	1250V	63.04 / 2.560	244.35 / 9.620	109.98 / 4.330
170M3142 thru 170M3148	BH-1133	3/8	1250V	63.04 / 2.560	244.35 / 9.620	109.98 / 4.330
170M3158 thru 170M3162	BH-1133	3/8	660V	63.04 / 2.482	242.37 / 9.542	108.00 / 4.252
170M3163 thru 170M3169	BH-1133	3/8	660V	63.04 / 2.482	242.37 / 9.542	108.00 / 4.252
170M3188 thru 170M3191	BH-1133	3/8	1250V	63.04 / 2.482	242.37 / 9.542	108.00 / 4.252
170M3192 thru 170M3198	BH-1133	3/8	1250V	63.04 / 2.482	242.37 / 9.542	108.00 / 4.252
170M3208 thru 170M3212	BH-1133	3/8	660V	63.04 / 2.482	242.37 / 9.542	108.00 / 4.252
170M3213 thru 170M3219	BH-1133	3/8	660V	63.04 / 2.482	242.37 / 9.542	108.00 / 4.252
170M3238 thru 170M3241	BH-1133	3/8	1250V	63.04 / 2.482	242.37 / 9.542	108.00 / 4.252
170M3242 thru 170M3248	BH-1133	3/8	1250V	63.04 / 2.482	242.37 / 9.542	108.00 / 4.252
170M3258 thru 170M3262	BH-1133	3/8	660V	63.04 / 2.482	242.37 / 9.542	108.00 / 4.252
170M3263 thru 170M3269	BH-1133	3/8	660V	63.04 / 2.482	242.37 / 9.542	108.00 / 4.252
170M3308 thru 170M3312	BH-1132	5/16	660V	31.04 / 1.222	210.36 / 8.282	76.00 / 2.992
170M3313 thru 170M3319	BH-1132	5/16	660V	31.04 / 1.222	210.36 / 8.282	76.00 / 2.992
170M3358 thru 170M3362	BH-1132	5/16	660V	31.04 / 1.222	210.36 / 8.282	76.00 / 2.992
170M3363 thru 170M3369	BH-1132	5/16	660V	31.04 / 1.222	210.36 / 8.282	76.00 / 2.992
170M3608 thru 170M3612	BH-1133	3/8	660V	40.03 / 1.576	219.35 / 8.636	84.99 / 3.346
170M3613 thru 170M3619	BH-1133	3/8	660V	40.03 / 1.576	219.35 / 8.636	84.99 / 3.346
170M3658 thru 170M3662	BH-1133	3/8	660V	40.03 / 1.576	219.35 / 8.636	84.99 / 3.346
170M3663 thru 170M3669	BH-1133	3/8	660V	40.03 / 1.576	219.35 / 8.636	84.99 / 3.346
170M3688 thru 170M3691	BH-1133	3/8	1250V	85.04 / 3.348	264.36 / 10.408	130.00 / 5.118
170M3692 thru 170M3697	BH-1133	3/8	1250V	85.04 / 3.348	264.36 / 10.408	130.00 / 5.118
170M3708 thru 170M3712	BH-1133	3/8	660V	78.03 / 3.072	257.35 / 10.132	122.99 / 4.842
170M3713 thru 170M3719	BH-1133	3/8	660V	40.03 / 1.576	219.35 / 8.636	84.99 / 3.346
170M3738 thru 170M3741	BH-1133	3/8	1250V	85.04 / 3.348	264.36 / 10.408	130.00 / 5.118
170M3742 thru 170M3747	BH-1133	3/8	1250V	85.04 / 3.348	264.36 / 10.408	130.00 / 5.118
170M3758 thru 170M3762	BH-1133	3/8	660V	78.03 / 3.072	257.35 / 10.132	122.99 / 4.842
170M3763 thru 170M3769	BH-1133	3/8	660V	40.03 / 1.576	219.35 / 8.636	84.99 / 3.346

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