

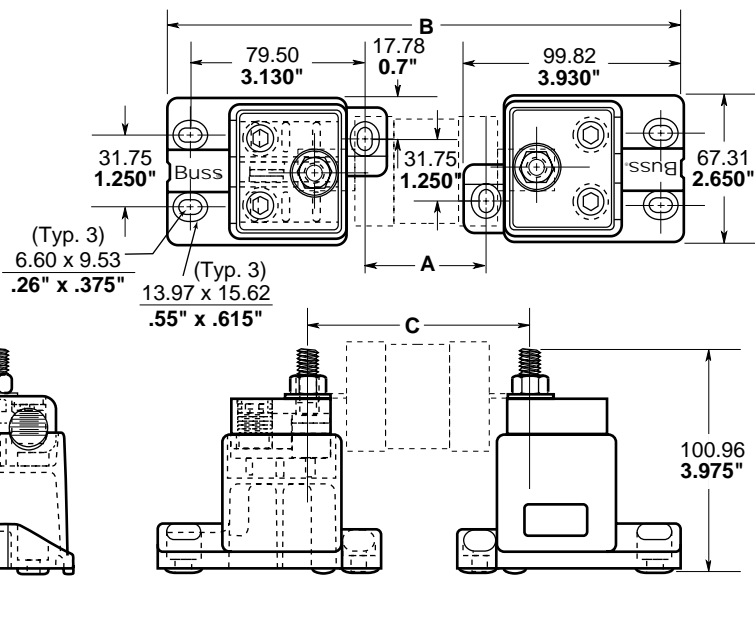
Modular Fuseblocks

0-2500 Volts, 400 Amps

BH-1 Series



Dimensional Data $\frac{\text{mm} (\pm .25)}{\text{Inches} (\pm .01)}$



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 Information:
 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.

Catalog Code Description:

Block Series

BH - 1XXX

Agency Information

- 0 No Agency Information
- 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)

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

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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 | ¼ | 660V | 33.04 / 1.300 | 212.34 / 8.360 | 78.00 / 3.070 |
| 170M1318 thru 170M1322 | BH-1131 | ¼ | 660V | 33.04 / 1.300 | 212.34 / 8.360 | 78.00 / 3.070 |
| 170M1358 thru 170M1367 | BH-1131 | ¼ | 660V | 33.04 / 1.300 | 212.34 / 8.360 | 78.00 / 3.070 |
| 170M1368 thru 170M1372 | BH-1131 | ¼ | 660V | 33.04 / 1.300 | 212.34 / 8.360 | 78.00 / 3.070 |
| 170M1408 thru 170M1417 | BH-1131 | ¼ | 660V | 33.04 / 1.300 | 212.34 / 8.360 | 78.00 / 3.070 |
| 170M1418 thru 170M1422 | BH-1131 | ¼ | 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 | ¼ | 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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Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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