

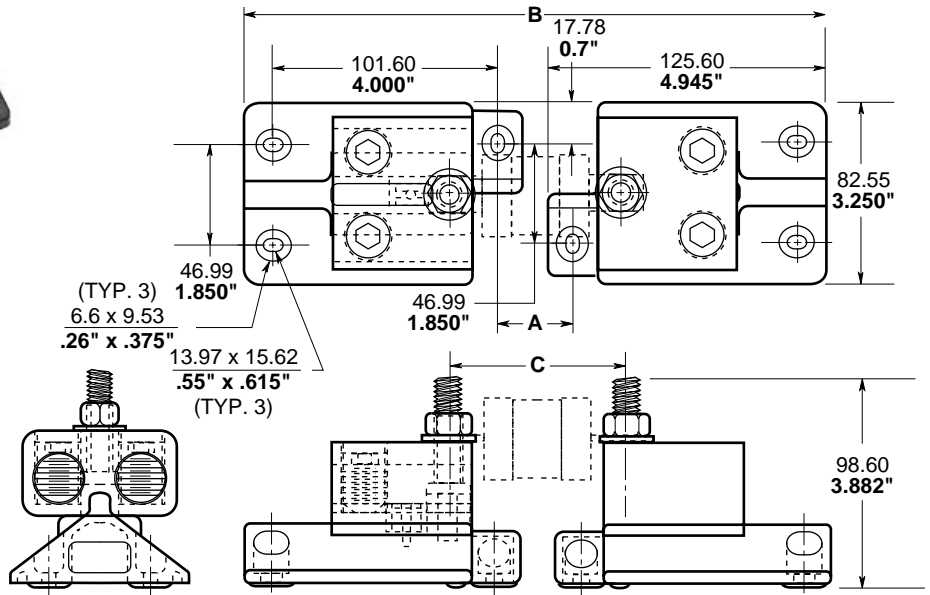
Modular Fuseblocks

0-1250 Volts, 700 Amps

BH-3 Series



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



Catalog Symbol: BH-3 Series
 Base: Light weight, high temperature thermoplastic
 Mounting Studs: Plated steel
 Connector: Tin-plated aluminum.
 Standard connector accepts #6 - 250MCM copper wire
 Nut: Plated steel
 Washer: Spring steel
 Agency Information:
 U.L. Recognized, Guide IZLT2, 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 - 3 X X X

Agency Information

- 0 No Agency Information
- 1 U.L. Recognition and CSA Certification
- 2 U.L. Recognition Only
- 3 CSA Certification Only

Wire Connector

- 0 No Connector
- 3 2 Hole for #6 - 250MCM Copper Wire (for use with Bases 1, 2, & 3)
- 4 2 Hole for #4 - 500MCM Copper Wire (for use with Base 3) - See Note 1 below

Stud Size

- 3/8 - 16L
- 4 7/16 - 14L
- 5/8 - 16L

- NOTES: 1. The #4 connector must be used with either the 7/16 - 14 or the 5/8 - 16L stud.
 2. The only compatible connector for the 7/16 - 14 stud is #4.
 3. Always check applicable end use standards for required spacing between blocks, fuses or other hardware.
 4. For applications above 700V, consult appropriate electrical standard for proper creepage distances, clearance distances and insulator.

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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0-1250 Volts, 700 Amps

BH-3 Series

Electrical Characteristics

| Buss Cat. No. | Fuseblock Part No. | Stud Ref. | Fuse Volt Rating | Dimensions mm / Inches | | |
|------------------------|--------------------|-----------|------------------|------------------------|-----------------|----------------|
| | | | | "A" | "B" | "C" |
| FBP 250-400 | BH-3144 | 7/16 | 700V | 59.46 / 2.341 | 288.06 / 11.341 | 102.39 / 4.031 |
| FBP 450-600 | BH-3144 | 7/16 | 700V | 65.02 / 2.56 | 293.62 / 11.56 | 107.95 / 4.25 |
| FWA 450-600 | BH-3145 | 3/8 | 150V | 20.57 / 0.81 | 249.1 / 79.81 | 63.50 / 2.50 |
| FWH 450A-600A | BH-3145 | 3/8 | 500V | 46.74 / 1.84 | 275.34 / 10.84 | 89.68 / 3.53 |
| FWP 450A-600A | BH-3144 | 7/16 | 700V | 102.36 / 4.03 | 330.96 / 13.03 | 145.29 / 5.72 |
| FWX 350A-600A | BH-3145 | 3/8 | 250V | 31.75 / 1.25 | 260.35 / 10.25 | 74.68 / 2.94 |
| JJN 450-600 | BH-3144 | 7/16 | 300V | 8.66 / 0.341 | 237.26 / 9.341 | 51.59 / 2.031 |
| JJS 450-600 | BH-3144 | 7/16 | 600V | 32.08 / 1.263 | 260.68 / 10.263 | 75.01 / 2.953 |
| JKS 225-400 | BH-3145 | 3/8 | 600V | 90.42 / 3.56 | 319.02 / 12.56 | 133.35 / 5.25 |
| JKS 450-600 | BH-3144 | 7/16 | 600V | 109.47 / 4.31 | 338.07 / 13.31 | 152.40 / 6.00 |
| KAA 450-600 | BH-3145 | 3/8 | 130V | 18.97 / 0.747 | 247.57 / 9.747 | 61.90 / 2.437 |
| KAB 450-600 | BH-3145 | 3/8 | 250V | 27.71 / 1.091 | 256.31 / 10.091 | 70.64 / 2.781 |
| KAC 225-400 | BH-3144 | 7/16 | 600V | 77.72 / 3.06 | 306.32 / 12.06 | 120.65 / 4.75 |
| KAC 425-600 | BH-3144 | 7/16 | 600V | 77.72 / 3.06 | 306.32 / 3.06 | 120.65 / 4.75 |
| KAX 450-600 | BH-3145 | 3/8 | 250V | 27.71 / 1.091 | 256.31 / 10.091 | 70.64 / 2.781 |
| KBC 450-600 | BH-3145 | 3/8 | 600V | 60.33 / 2.372 | 288.85 / 11.372 | 103.17 / 4.062 |
| KBP 450-600 | BH-3144 | 7/16 | 700V | 86.44 / 3.403 | 315.04 / 12.403 | 129.36 / 5.093 |
| LPJ 225-400 | BH-3145 | 3/8 | 600V | 90.42 / 3.56 | 319.02 / 12.56 | 133.35 / 5.25 |
| LPJ 450-600 | BH-3144 | 7/16 | 600V | 109.47 / 4.31 | 338.07 / 13.31 | 152.40 / 6.00 |
| SPJ-5B 200-400 | BH-3144 | 7/16 | 1000V | 82.83 / 3.261 | 262.15 / 10.321 | 127.79 / 5.031 |
| SPJ-5E 200-400 | BH-3144 | 7/16 | 1000V | 82.83 / 3.261 | 262.15 / 10.321 | 127.79 / 5.031 |
| SPJ-6B 300-600 | BH-3144 | 7/16 | 1000V | 84.86 / 3.341 | 313.46 / 12.341 | 127.79 / 5.031 |
| SPJ-6E 300-600 | BH-3144 | 7/16 | 1000V | 84.86 / 3.341 | 313.46 / 12.341 | 127.79 / 5.031 |
| SPP-5B 225-600 | BH-3144 | 7/16 | 700V | 61.04 / 2.403 | 289.64 / 11.403 | 103.96 / 4.093 |
| SPP-5E 225-600 | BH-3144 | 7/16 | 700V | 61.04 / 2.403 | 289.64 / 11.403 | 103.96 / 4.093 |
| SPP-5F 225-600 | BH-3144 | 7/16 | 700V | 82.47 / 3.247 | 311.07 / 12.247 | 125.40 / 4.937 |
| SPP-5H 225-600 | BH-3144 | 7/16 | 700V | 82.47 / 3.247 | 311.07 / 12.247 | 125.40 / 4.937 |
| SPP-6B 300-600 | BH-3144 | 7/16 | 700V | 61.04 / 2.403 | 289.64 / 11.403 | 103.96 / 4.093 |
| SPP-6E 300-600 | BH-3144 | 7/16 | 700V | 61.04 / 2.403 | 289.64 / 11.403 | 103.96 / 4.093 |
| SPP-6F 300-600 | BH-3144 | 7/16 | 700V | 82.47 / 3.247 | 311.07 / 12.247 | 125.40 / 4.937 |
| SPP-6H 300-600 | BH-3144 | 7/16 | 700V | 82.47 / 3.247 | 311.07 / 12.247 | 125.40 / 4.937 |
| SPP-7B 450-600 | BH-3144 | 7/16 | 700V | 62.64 / 2.466 | 291.24 / 11.466 | 105.56 / 4.156 |
| SPP-7E 450-600 | BH-3144 | 7/16 | 700V | 62.64 / 2.466 | 291.24 / 11.466 | 105.56 / 4.156 |
| SPP-7F 450-600 | BH-3144 | 7/16 | 700V | 81.69 / 3.216 | 310.29 / 12.216 | 124.61 / 4.906 |
| SPP-7H 450-600 | BH-3144 | 7/16 | 700V | 81.69 / 3.216 | 310.29 / 12.216 | 124.61 / 4.906 |
| 170L4702 thru 170L4720 | BH-3145 | 3/8 | 1000V | 67.06 / 2.64 | 295.66 / 11.642 | 109.98 / 4.33 |
| 170L5195 thru 170L5299 | BH-3145 | 3/8 | 1000V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170L7295 thru 170L7296 | BH-3145 | 3/8 | 1000V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170L7635 thru 170L7636 | BH-3145 | 3/8 | 1000V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170L7697 thru 170L7699 | BH-3145 | 3/8 | 1000V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170L8124 thru 170L8379 | BH-3145 | 3/8 | 1000V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170L8423 thru 170L8429 | BH-3145 | 3/8 | 1000V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170L8684 thru 170L8982 | BH-3144 | 7/16 | 1000V | 72.06 / 2.837 | 300.66 / 11.837 | 114.99 / 4.527 |
| 170L9300 thru 170L9302 | BH-3144 | 7/16 | 1000V | 72.06 / 2.837 | 300.66 / 11.837 | 114.99 / 4.527 |
| 170L9306 thru 170L9308 | BH-3144 | 7/16 | 1000V | 72.06 / 2.837 | 300.66 / 11.837 | 114.99 / 4.527 |
| 170M3020 thru 170M3023 | BH-3145 | 3/8 | 660V | 35.05 / 1.38 | 263.65 / 10.38 | 77.98 / 3.07 |
| 170M3070 thru 170M3073 | BH-3145 | 3/8 | 660V | 35.05 / 1.38 | 263.65 / 10.38 | 77.98 / 3.07 |
| 170M3120 thru 170M3123 | BH-3145 | 3/8 | 660V | 35.05 / 1.38 | 263.65 / 10.38 | 77.98 / 3.07 |
| 170M3170 thru 170M3173 | BH-3145 | 3/8 | 660V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M3220 thru 170M3223 | BH-3145 | 3/8 | 660V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M3270 thru 170M3273 | BH-3145 | 3/8 | 660V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M3320 thru 170M3323 | BH-3144 | 7/16 | 660V | 33.07 / 1.302 | 261.67 / 10.302 | 76.00 / 2.992 |
| 170M3370 thru 170M3373 | BH-3144 | 7/16 | 660V | 33.07 / 1.302 | 261.67 / 10.302 | 76.00 / 2.992 |

Modular Fuseblocks

0-1250 Volts, 700 Amps

BH-3 Series

Electrical Characteristics (continued)

| Buss Cat. No. | Fuseblock Part No. | Stud Ref. | Fuse Volt Rating | Dimensions mm / Inches | | |
|------------------------|--------------------|----------------|------------------|------------------------|-----------------|----------------|
| | | | | "A" | "B" | "C" |
| 170M3620 thru 170M3623 | BH-3145 | $\frac{3}{8}$ | 660V | 42.06 / 1.656 | 270.66 / 10.656 | 84.99 / 3.346 |
| 170M3670 thru 170M3673 | BH-3145 | $\frac{3}{8}$ | 660V | 42.06 / 1.656 | 270.66 / 10.656 | 84.99 / 3.346 |
| 170M3720 thru 170M3723 | BH-3145 | $\frac{3}{8}$ | 660V | 80.06 / 3.152 | 308.66 / 12.152 | 122.99 / 4.842 |
| 170M3770 thru 170M3773 | BH-3145 | $\frac{3}{8}$ | 660V | 80.06 / 3.152 | 308.66 / 12.152 | 122.99 / 4.842 |
| 170M4008 thru 170M4017 | BH-3145 | $\frac{3}{8}$ | 660V | 35.05 / 1.38 | 263.65 / 10.38 | 77.98 / 3.07 |
| 170M4058 thru 170M4067 | BH-3145 | $\frac{3}{8}$ | 660V | 35.05 / 1.38 | 263.65 / 10.38 | 77.98 / 3.07 |
| 170M4108 thru 170M4117 | BH-3145 | $\frac{3}{8}$ | 660V | 35.05 / 1.38 | 263.65 / 10.38 | 77.98 / 3.07 |
| 170M4138 thru 170M4247 | BH-3145 | $\frac{3}{8}$ | 1250V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M4158 thru 170M4166 | BH-3145 | $\frac{3}{8}$ | 660V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M4167 thru 170M4208 | BH-3145 | $\frac{3}{8}$ | 660V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M4217 thru 170M4247 | BH-3145 | $\frac{3}{8}$ | 660V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M4258 thru 170M4267 | BH-3145 | $\frac{3}{8}$ | 660V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M4308 thru 170M4317 | BH-3145 | $\frac{3}{8}$ | 660V | 43.08 / 1.696 | 271.68 / 10.696 | 86.00 / 3.386 |
| 170M4358 thru 170M4367 | BH-3145 | $\frac{3}{8}$ | 660V | 43.08 / 1.696 | 271.68 / 10.696 | 86.00 / 3.386 |
| 170M4608 thru 170M4617 | BH-3144 | $\frac{7}{16}$ | 660V | 61.06 / 2.404 | 289.66 / 11.404 | 103.99 / 4.094 |
| 170M4658 thru 170M4667 | BH-3144 | $\frac{7}{16}$ | 660V | 61.06 / 2.404 | 289.66 / 11.404 | 103.99 / 4.09 |
| 170M4688 thru 170M4697 | BH-3144 | $\frac{7}{16}$ | 1250V | 84.07 / 3.31 | 312.67 / 12.31 | 127.00 / 5.00 |
| 170M4708 thru 170M4717 | BH-3144 | $\frac{7}{16}$ | 660V | 83.06 / 3.27 | 311.66 / 12.27 | 125.98 / 4.96 |
| 170M4738 thru 170M4747 | BH-3144 | $\frac{7}{16}$ | 1250V | 84.07 / 3.31 | 312.67 / 12.31 | 127.00 / 5.00 |
| 170M4758 thru 170M4767 | BH-3144 | $\frac{3}{8}$ | 660V | 83.06 / 3.27 | 311.66 / 12.27 | 125.98 / 4.96 |
| 170M5008 thru 170M5013 | BH-3145 | $\frac{3}{8}$ | 660V | 35.05 / 1.38 | 263.65 / 10.38 | 77.98 / 3.07 |
| 170M5058 thru 170M5063 | BH-3145 | $\frac{3}{8}$ | 660V | 35.05 / 1.38 | 263.65 / 10.38 | 77.98 / 3.07 |
| 170M5108 thru 170M5113 | BH-3145 | $\frac{3}{8}$ | 660V | 35.05 / 1.38 | 263.65 / 10.38 | 77.98 / 3.07 |
| 170M5138 thru 170M5147 | BH-3145 | $\frac{3}{8}$ | 1250V | 65.07 / 0.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M5158 thru 170M5163 | BH-3145 | $\frac{3}{8}$ | 660V | 65.07 / 0.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M5188 thru 170M5197 | BH-3145 | $\frac{3}{8}$ | 1250V | 65.07 / 0.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M5208 thru 170M5213 | BH-3145 | $\frac{3}{8}$ | 660V | 65.07 / 0.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M5238 thru 170M5247 | BH-3145 | $\frac{3}{8}$ | 1250V | 65.07 / 0.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M5258 thru 170M5263 | BH-3145 | $\frac{3}{8}$ | 660V | 65.07 / 0.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M5308 thru 170M5313 | BH-3145 | $\frac{3}{8}$ | 660V | 48.08 / 1.893 | 276.68 / 10.893 | 91.01 / 3.583 |
| 170M5358 thru 170M5363 | BH-3145 | $\frac{3}{8}$ | 660V | 48.08 / 1.893 | 276.68 / 10.893 | 91.01 / 3.583 |
| 170M5608 thru 170M5613 | BH-3144 | $\frac{7}{16}$ | 660V | 62.08 / 2.444 | 290.68 / 11.444 | 105.00 / 4.134 |
| 170M5658 thru 170M5663 | BH-3144 | $\frac{7}{16}$ | 660V | 62.08 / 2.444 | 290.68 / 11.444 | 105.00 / 4.134 |
| 170M5688 thru 170M5696 | BH-3144 | $\frac{7}{16}$ | 1250V | 84.07 / 3.31 | 312.67 / 12.31 | 127.00 / 5.00 |
| 170M5708 thru 170M5713 | BH-3144 | $\frac{7}{16}$ | 660V | 82.07 / 3.231 | 310.67 / 12.231 | 124.99 / 4.921 |
| 170M5738 thru 170M5746 | BH-3144 | $\frac{7}{16}$ | 1250V | 84.07 / 3.31 | 312.67 / 12.31 | 127.00 / 5.00 |
| 170M5758 thru 170M5763 | BH-3144 | $\frac{7}{16}$ | 660V | 82.07 / 3.231 | 310.67 / 12.231 | 124.99 / 4.921 |
| 170M6008 thru 170M6011 | BH-3145 | $\frac{3}{8}$ | 660V | 35.05 / 1.38 | 263.65 / 10.38 | 77.98 / 3.07 |
| 170M6058 thru 170M6061 | BH-3145 | $\frac{3}{8}$ | 660V | 35.05 / 1.38 | 263.65 / 10.38 | 77.98 / 3.07 |
| 170M6108 thru 170M6111 | BH-3145 | $\frac{3}{8}$ | 660V | 35.05 / 1.38 | 263.65 / 10.38 | 77.98 / 3.07 |
| 170M6138 thru 170M6145 | BH-3145 | $\frac{3}{8}$ | 1250V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M6158 thru 170M6161 | BH-3145 | $\frac{3}{8}$ | 660V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M6188 thru 170M6195 | BH-3145 | $\frac{3}{8}$ | 1250V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M6208 thru 170M6211 | BH-3145 | $\frac{3}{8}$ | 660V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M6238 thru 170M6245 | BH-3145 | $\frac{3}{8}$ | 1250V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M6258 thru 170M6261 | BH-3145 | $\frac{3}{8}$ | 660V | 65.07 / 2.562 | 293.67 / 11.562 | 108.00 / 4.252 |
| 170M6308 thru 170M6311 | BH-3144 | $\frac{7}{16}$ | 660V | 48.08 / 1.893 | 276.68 / 10.893 | 91.01 / 3.583 |
| 170M6358 thru 170M6361 | BH-3144 | $\frac{7}{16}$ | 660V | 48.08 / 1.893 | 276.68 / 10.893 | 91.01 / 3.583 |

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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.);

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- 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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