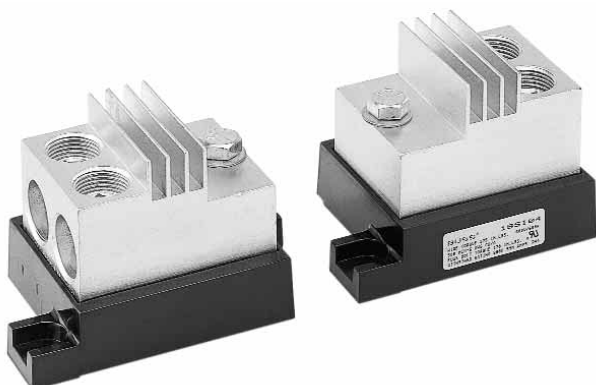


Modular Fuseblocks

0-600V, 600 Amps

1BS104



Catalog Symbol: 1BS104

Voltage Rating: 600V

Current Rating: 600A

Base: Molded black phenolic, 150°C

Mounting Studs:

Zinc-plated steel

$\frac{3}{8}$ " - 16 x $\frac{3}{4}$ " hex head bolt

Nut: Zinc-plated steel

Washer: Zinc-plated steel

$\frac{3}{8}$ " Belleville washer

Connector: Tin-plated aluminum

Wire Range: Single #4AWG through two 500MCM

Wire Types: Copper or aluminum

Stranded or solid

Withstand Rating:

200,000A RMS. SYM. or the interrupting rating of the fuse used, whichever is smaller.

Torque Requirements:

Conductor Set Screw: 375 lbs-in

Fuse Mounting Bolt: 170 lbs-in

Agency Approvals:

U.L. Recognized, Guide No. IZLT2, File No. E14853

CSA Certified, Class 6225-01, File 47235

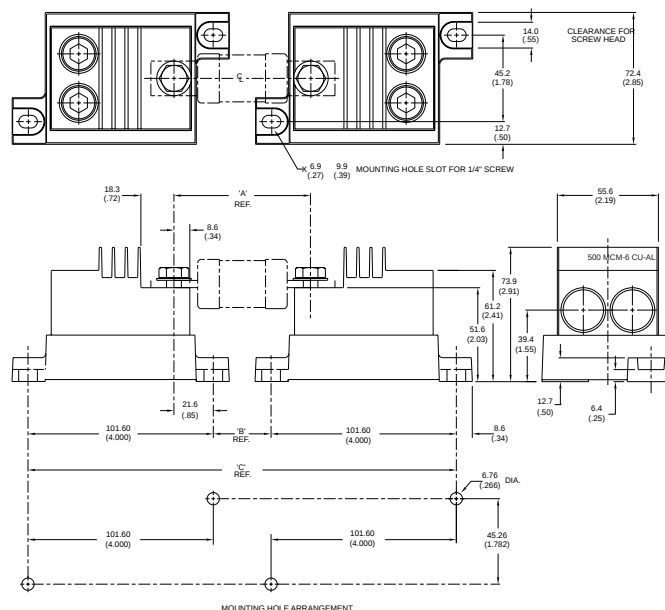
CE CE logo denotes compliance with European Union Low Voltage Directive (50-1000 Vac, 75-1500 Vdc). Refer to BIF document #8002 or contact Bussmann Application Engineering at 314-527-1270 for more information.

Mounting Dimensions mm (inches)

Catalog No.	"A"	"B"	"C"
FWA 500A - 600A	62.0 (2.44)	19.1 (0.75)	222.3 (8.75)
FWH 450A - 600A	74.7 (2.94)	31.8 (1.25)	235.0 (9.25)
FWX 450A - 600A	62.5 (2.46)	19.6 (0.77)	222.8 (8.77)
KAC 225 - 400	123.7 (4.87)	80.8 (3.18)	284.0 (11.18)
KAC 450 - 600	122.9 (4.84)	80.0 (3.15)	283.2 (11.15)
KBC 450 - 600	95.0 (3.74)	52.1 (2.05)	255.3 (10.05)
JJN 450 - 600	51.6 (2.03)	8.6 (0.34)	211.8 (8.34)
JJS 450 - 600	74.9 (2.95)	32.0 (1.26)	235.2 (9.26)
450 - 600R11C*	184.2 (7.25)	141.2 (5.56)	344.4 (13.56)
CGL 450 - 600*	184.2 (7.25)	141.2 (5.56)	344.4 (13.56)

*When used in multiple pole configurations, 12.70 (.500) should be maintained between adjacent moldings when mounting the fuses indicated.

Dimensions



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