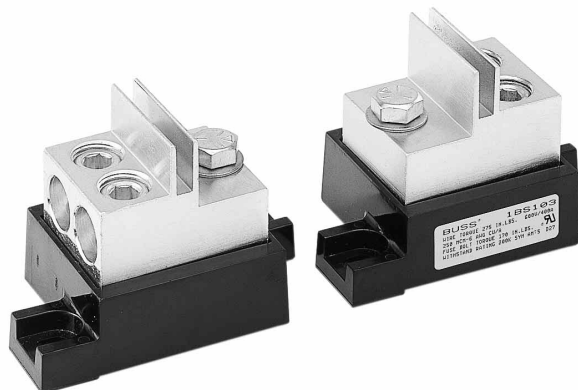


Modular Fuseblocks

0-600V, 400 Amps

1BS103



Catalog Symbol: 1BS103

Voltage Rating: 600V

Current Rating: 400A

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 #6AWG through two 250MCM

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: 275 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

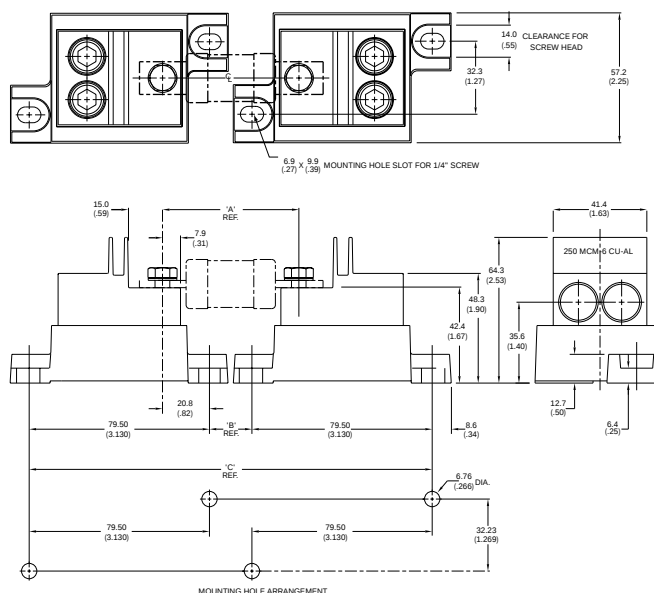
CE logo denotes compliance with European Union Low Voltage Directive (50-1000 Vac, 75-1500 Vdc). Refer to BIF document #8002 or contact Bussmann Application Engineering at 314-527-1270 for more information.

Mounting Dimensions mm (inches)

Catalog No.	"A"		"B"		"C"	
FWH 225A-400A	83.8	(3.30)	42.4	(1.67)	201.4	(7.93)
FWX 225A-400A	67.6	(2.66)	26.2	(1.03)	185.2	(7.29)
KAC 110-200	109.2	(4.30)	67.8	(2.67)	226.8	(8.93)
KBC 225-400	103.1	(4.06)	61.7	(2.43)	220.7	(8.69)
160-400LMT	58.9	(2.32)	17.5	(0.69)	176.5	(6.95)
250-400P11C*	184.2	(7.25)	142.7	(5.62)	301.8	(11.88)
JJN 225-400	46.7	(1.84)	5.3	(0.21)	164.3	(6.47)
JJS 225-400	69.1	(2.72)	27.7	(1.09)	186.7	(7.35)
CGL 225-400*	184.2	(7.25)	142.7	(5.62)	301.8	(11.88)

*When used in multiple pole configurations, 25.40 (1.000) should be maintained between adjacent moldings when mounting the fuses indicated.

Dimensions



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