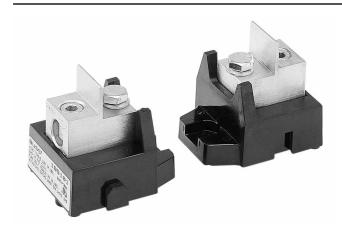
Modular Fuseblocks 0-600V, 100 Amps

1BS101

(3.75)



Catalog Symbol: 1BS101 Voltage Rating: 600V **Current Rating: 100A**

Base: Molded black phenolic, 150°C

Mounting Studs: Zinc-plated steel

 $\frac{1}{4}$ " - 20 × $\frac{1}{2}$ " hex head bolt Nut: Zinc-plated steel Washer: Zinc-plated steel 1/4" Belleville washer

Connector: Tin-plated aluminum

Wire Range: Single #2/0 through single #14AWG

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.

Dovetail Interlock:

Dovetail interlock feature on each side of the base allows mounting multiple poles adjacent to one another.

Torque Requirements:

Conductor Set Screw: 120 lbs-in Fuse Mounting Bolt: 70 lbs-in

Agency Approvals:

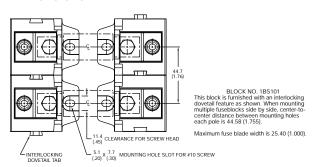
U.L. Recognized, Guide No. IZLT2, File No. E14853 CSA Certified, Class 6225-01, File 47235

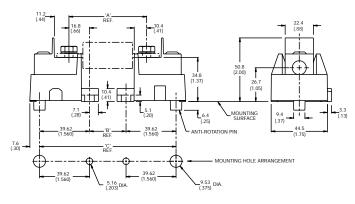
 ← CE logo denotes compliance with European Union Low Voltage Directive (50-1000 Vac. 75-1500 Vdc), Refer to BIF document #8002 or contact Bussmann Application Engineering at 314-527-1270 for more information.

Mounting Dimensions mm (inches) Catalog No. "A" FWA 70A-100A 49.3 16.0 (0.63)95.4 FWH 35B-60B 58.9 (2.32)25.6 (1.01)104.9

FWH 35B-60B	58.9	(2.32)	25.6	(1.01)	104.9	(4.13)
FWH 70B-100B	72.4	(2.85)	39.1	(1.54)	118.3	(4.66)
FWX 35A-60A	59.4	(2.34)	26.1	(1.03)	105.4	(4.15)
FWX 70A-100A	59.7	(2.35)	26.4	(1.04)	105.6	(4.16)
KAC 1-30	63.5	(2.50)	30.2	(1.19)	109.4	(4.31)
KAC 35-60	88.9	(3.50)	55.6	(2.19)	134.8	(5.31)
KAC 70-100	105.7	(4.16)	72.3	(2.85)	151.6	(5.97)
KBC 35-60	88.9	(3.50)	55.6	(2.19)	134.8	(5.31)
KBC 70-100	93.0	(3.66)	59.6	(2.35)	138.9	(5.47)
LPJ 70SP-100SP	95.5	(3.76)	62.2	(2.45)	141.4	(5.57)
JJS 70-100	59.9	(2.36)	26.6	(1.05)	105.9	(4.17)
JKS 70-100	96.3	(3.79)	62.9	(2.48)	142.2	(5.60)
80-100L14C	89.9	(3.54)	56.6	(2.23)	135.8	(5.35)
80-100L09C	112.0	(4.41)	78.7	(3.10)	157.9	(6.22)

Dimensions





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