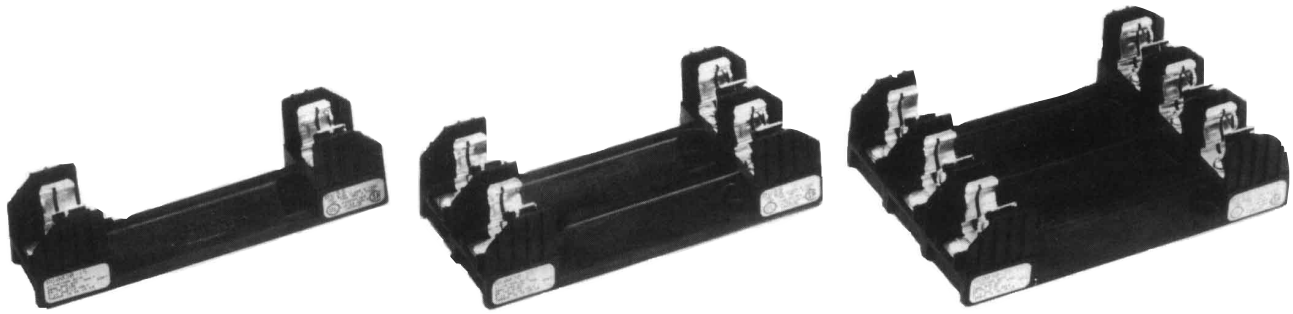
Class R Fuseblocks
600 Volts

R600 Series



Catalog Symbol: R600 Series
Ampere Rating: 1/10 to 600A
Voltage Rating: 600V
Agency Information:
UL Listed, UL 512, Guide IZLT, File E14853
CSA Certified, C22.2 No. 39, Class 6225-01, File 47235
Withstand Rating: 200,000A RMS Sym.
For use with Class R fuses (LPS-RK and FRS-R)
UL Flammability: 94VO
Materials: Thermoplastic

Class R Fuseblocks (600V) Catalog Data (for LRS-RK, FRS-R, DLS-R and KTS-R Fuses)

Amps	Poles	Basic Catalog Number	Terminal Type (Suffix No.)					Dimensions (Inches)											Wire Range
			Screw w/		Box Lug w/		0.25″ Quick-Connect	Fig. No.	A	B	C	D	E	F	G	H	J Dia. x C' Bore	K	
			—	Pres. Plate	—	Clip Cu Only													
1/10	1	R60030-1	SR	PR	CR	COR	—	1	6.25	1.73	1.54	1.56	0.25	0.62	3.13	1.56	0.28 x 0.5	.26	COR #6-14 CU ONLY
to	2	R60030-2	SR	PR	CR	COR	—	2			2.90								CR #2-14 CU, #2-12 AL
30	3	R60030-3	SR	PR	CR	COR	—	3			4.25								PR, SR #10-18 CU ONLY
31	1	R60060-1	—	—	CR	COR	—	4	(See Figures)										COR #2-14 CU ONLY
to	2	R60060-2	—	—	CR	COR	—	5											CR #2-14 CU, #2-8 AL
60	3	R60060-3	—	—	CR	COR	—	6											
61	1	R60100-1	—	—	CR	COR	—	7	9.5	2.38	2.22	2.63	0.67	0.88	4.25	1.81	0.28 x 0.5	0.34	COR 1/0 -8 CU ONLY
to	2	R60100-2	—	—	CR	COR	—	8			4.03								CR, CRQ 1/0-8 CU/AL
100	3	R60100-3	—	—	CR	COR	CRQ†	9			5.84								
101	1	R60200-1	—	—	CR	—	CRQ†	10	9.63	3.09	3.0	3.31	0.5	2.0	3.0	0.75	—	0.31	CR, CRQ
to	3	R60200-3	—	—	CR	—	—	11	(See Figures)										250kcmil-6 CU/AL
200																			
201	1	R60400-1	—	—	CR‡	COR‡	—	10	12.0	4.0	3.0	4.5	0.63	1.75	3.0	1.0	—	0.56	COR
to	3	R60400-3	—	—	CR†	—	—	12	(See Figures)										500kcmil-4/0 CU ONLY
400																			CR 500kcmil-4 CU/AL
401	1	R60600-1	—	—	CR	—	—	10	14.0	4.97	3.0	5.5	1.125	1.75	4.0	1.0	—	0.56	CR (2) 500kcmil-4/0 CU/AL
to	3	R60600-3	—	—	CR†	—	—	13	(See Figures)										
600																			

†No UL, No CSA Certification.
‡UL Recognized, CSA Certification

Dimensional Data: See pages 2 and 3.

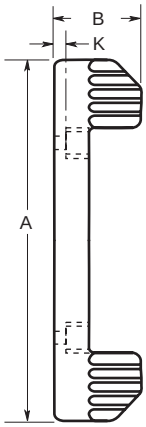
CE CE logo denotes compliance with European Union Low Voltage Directive (50-1000Vac, 75-1500Vdc). Refer to Data Sheet: 8002 or contact Bussmann Application Engineering at 314-527-1270 for more information.

Class R Fuseblocks
600 Volts

R600 Series

Dimensional Data

600V, 1/10 to 30A



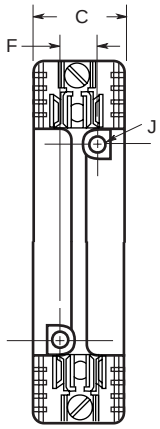


FIGURE 1.

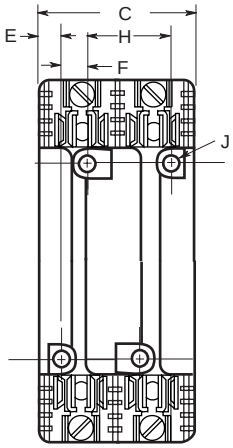


FIGURE 2.

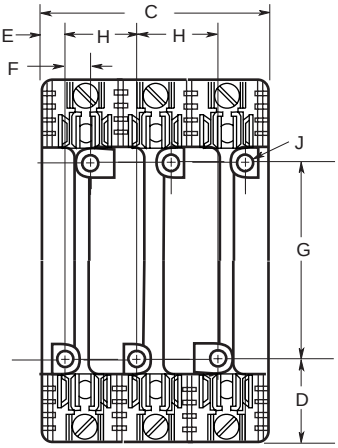
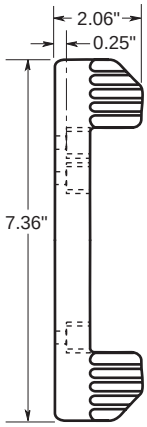


FIGURE 3.

600V, 31 to 60A



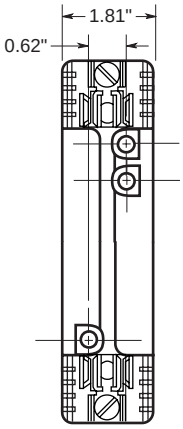


FIGURE 4.

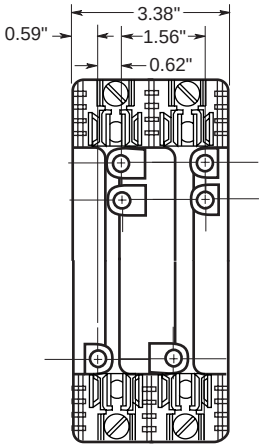


FIGURE 5.

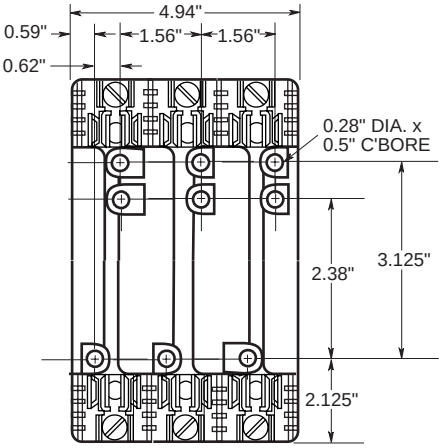
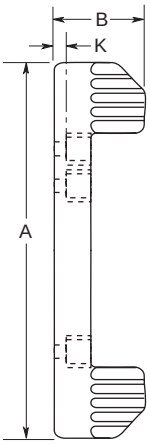


FIGURE 6.

600V, 61 to 100A



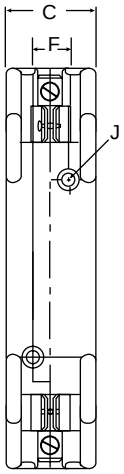


FIGURE 7.

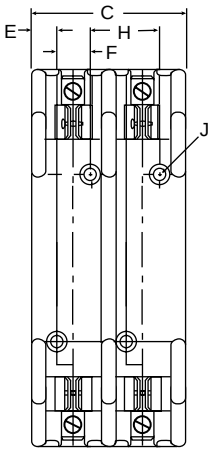


FIGURE 8.

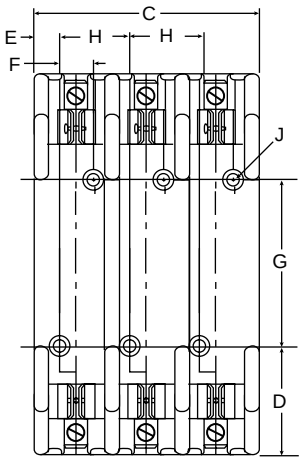


FIGURE 9.

Class R Fuseblocks
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R600 Series

600V, 101 to 600A

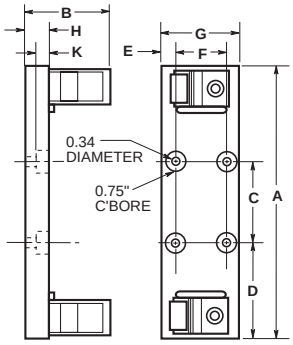

FIGURE 10.

600V, 101 to 200A

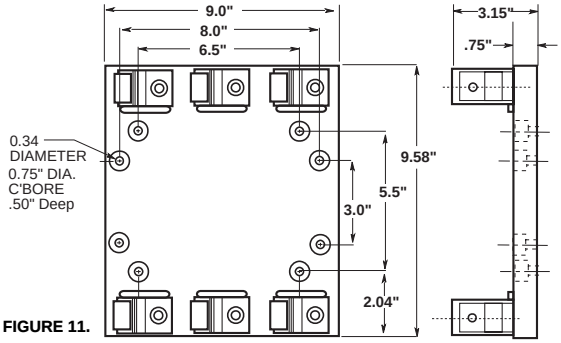

FIGURE 11.

600V, 201 to 400A

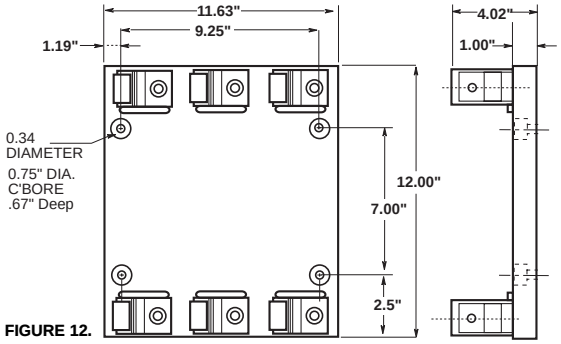

FIGURE 12.

600V, 401 to 600A

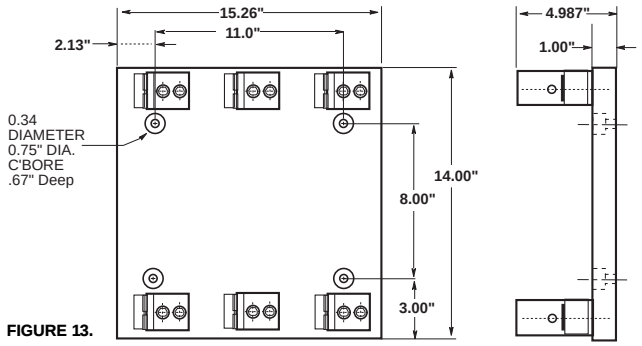

FIGURE 13.

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