

Class H & K Fuse Holders - 250/600 Volt

Specifications:

- Approved for 10,000 Amp Withstand Rating and Short Circuit Withstand Rating
- UL Listed File No. IZLT.E35113
- CSA Certified File No. LR21455
- CEC
- RoHS Compliant

30 & 60 Amp

- Clip, Copper Alloy, Tin Plated
- Cool-Clip® Design
- For box connectors, internal hex screw option available

200 Amp

- Clip, One Piece Aluminum, Tin Plated

100 Amp

- Clip, Copper Alloy, Tin Plated

400 & 600 Amp

- Clip, Copper Alloy, Tin Plated

250 Volts - Catalog #:

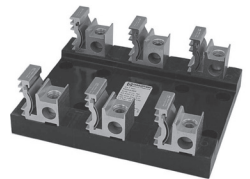
Replace "X" with # of poles

Standard	Reinforced	Poles (X)	Amps	Base Materials	Wire Range	Fuse Size	Fuses
F30AXS	RF30AXS	1/2/3	30	Thermoplastic	#10-#22 AWG CU	9/16" DIA BY 2"	A2Y CRN NLN NON NRN OT OTN RLN RF
F30AXSP	RF30AXSP				#10-#14 AWG CU		
F30AXB	RF30AXB				#6-#14 AWG CU		
F60AXSQ*	RF60AXSQ*		#10-#22 AWG CU		13/16" DIA BY 3"		
F60AXB	RF60AXB					#2-#14 AWG CU #2-#12 AWG AL	
RF100AXB	SAME	100	Phenolic	2/0-#14 AWG CU 2/0-#12 AWG AL	1" DIA BY 5 7/8"		
F200AXBE		1/3	200	Polyester	250 kcmil - #6 AWG CU AL	1 1/2" DIA BY 7 1/8"	
RF400AXB			400	Phenolic	(2) 350 kcmil - 1/0 AWG CU AL	2 13/32" DIA BY 8 5/8"	
F600AXB			N/A		600	(2) 500 kcmil - 1/0 AWG CU AL	

*UL Recognized File No. IZLT2.E35113



F30A3SP



F200A3BE

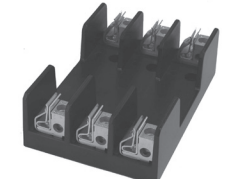
600 Volts - Catalog #:

Replace "X" with # of poles

Standard	Reinforced	Poles (X)	Amps	Base Materials	Wire Range	Fuse Size	Fuses
6F30AXS	R6F30AXS	1/2/3	30	Phenolic	#10-#22 AWG CU	13/16" DIA BY 5"	A6Y CRS NLS NOS NRS OTS RES RFS RLS
6F30AXSP	R6F30AXSP				#10-#14 AWG CU		
6F30AXB	R6F30AXB				#6-#14 AWG CU		
6F60AXB	R6F60AXB		60		#2-#14 AWG CU #2-#12 AWG AL	1 1/16" DIA BY 5 1/2"	
R6F100AXB	SAME	1/3	100	Polyester	2/0-#14 AWG CU 2/0-#12 AWG AL	1 11/32" DIA BY 7 7/8"	
6F200AXBE			200		250 kcmil - #6 AWG CU AL	1 3/4" DIA BY 9 5/8"	
R6F400AXB			400		(2) 350 kcmil - 1/0 AWG CU AL	2 29/32" DIA BY 11 5/8"	
6F600AXB	N/A		600	Phenolic	(2) 500 kcmil - 1/0 AWG CU AL	3 7/16" DIA BY 13 3/8"	



6F30A3B



R6F100A3B

Contact Customer Service for Stud Options
See pages 13-15 for dimensional information

See pages 33-34 for available covers
See page 35 for DIN Rail Adapter

Copper Box Connectors are available on 30 and 60 amp fuse holders.
Add CU after the catalog number.

Class H/K/R Fuse Holder Dimensions

		Figure	A	B	C	D	E	F	G	H	I	J	K	L
F30A RF30A R30A	1 POLE 2 POLE 3 POLE	SEE FIGURE #1												
F60A RF60A R60A	1 POLE 2 POLE 3 POLE	FIG 2	4.83	1.48 2.86 4.23	2.01	1.24	1.8	.50	.49	1.33	N/A	N/A	.218 DIA THRU .40 DIA X .63 C'BORE	.11
RF100A R100A	1 POLE 2 POLE 3 POLE	FIG 2	6.12	1.93 3.49 5.05	2.44	2.37	1.87	.62	.61	1.56	N/A	N/A	.28 DIA THRU .53 DIA X .59 C'BORE	.36

mm = dim X 25.4

For electronic drawings or 2D/3D CAD data, submit request at www.marathonsp.com/drawings.html

FIGURE 1:

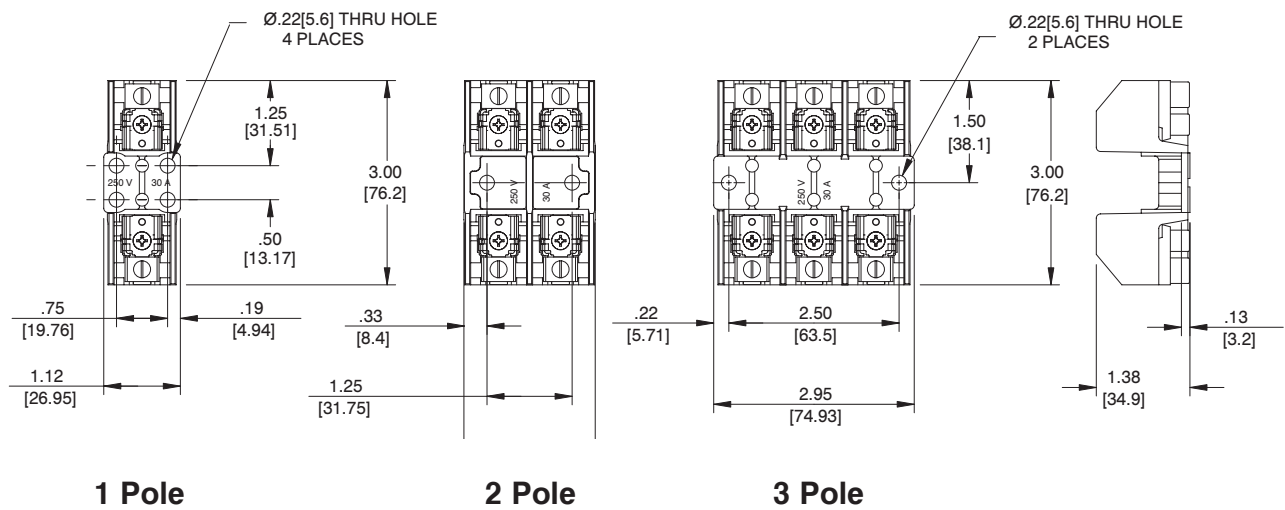
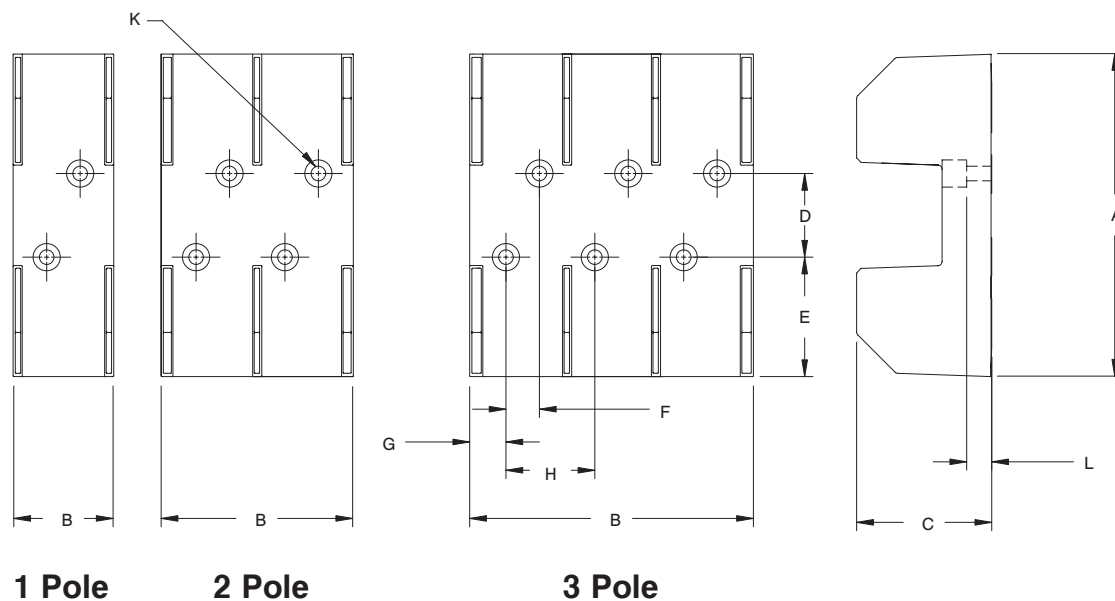


FIGURE 2:



Class H/K/R Fuse Holder Dimensions

		Figure	A	B	C	D	E	F	G	H	I	J	K	L
6F30A	1 POLE	FIG 3	6.25	1.63				.31		.51	N/A	.34	.28 DIA THRU .50 DIA X .44 C'BORE	.25
R6F30A	2 POLE			2.94	1.69	3.13	1.56	N/A	.62	.38	1.56	N/A		
6R30A	3 POLE			4.25				N/A		.25	3.13	N/A		
6F60A	1 POLE	FIG 3	6.75	1.95							N/A		.28 DIA THRU .50 DIA X .50 C'BORE	.33
R6F60A	2 POLE			3.51	2.12	3.12	1.81	N/A	.62	.66	1.56	N/A		
6R60A	3 POLE			5.08							3.12			
R6F100A	1 POLE	FIG 3	8.12	2.10							N/A		.28 DIA THRU .59 DIA X .64 C'BORE	.23
6R100A	2 POLE			3.91	2.60	4.26	1.94	N/A	.87	.61	1.81	N/A		
	3 POLE			5.73							3.62			
F200A	1 POLE	FIG 4	7.13	3.00	3.01	3.00	2.06	2.00	.50	8.00	N/A	N/A	.28 DIA THRU .63 DIA X .38 C'BORE	.26
R200A	3 POLE			9.00										
6F200A	1 POLE	FIG 4	9.63	3.00	3.01	3.00	3.31	2.00	.5	8.00	N/A	N/A	.33 DIA THRU .73 DIA X .44 C'BORE	.26
6R200A	3 POLE			9.00										

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FIGURE 3:

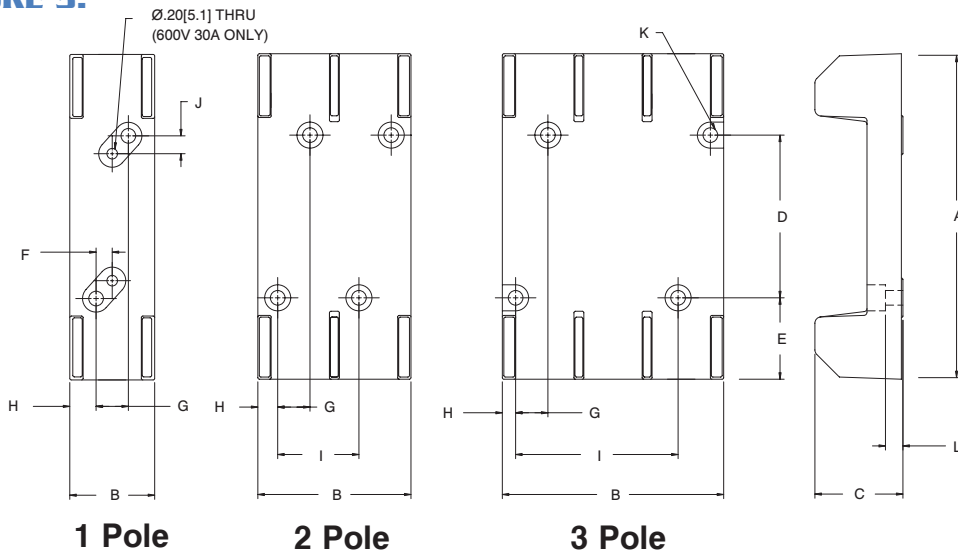
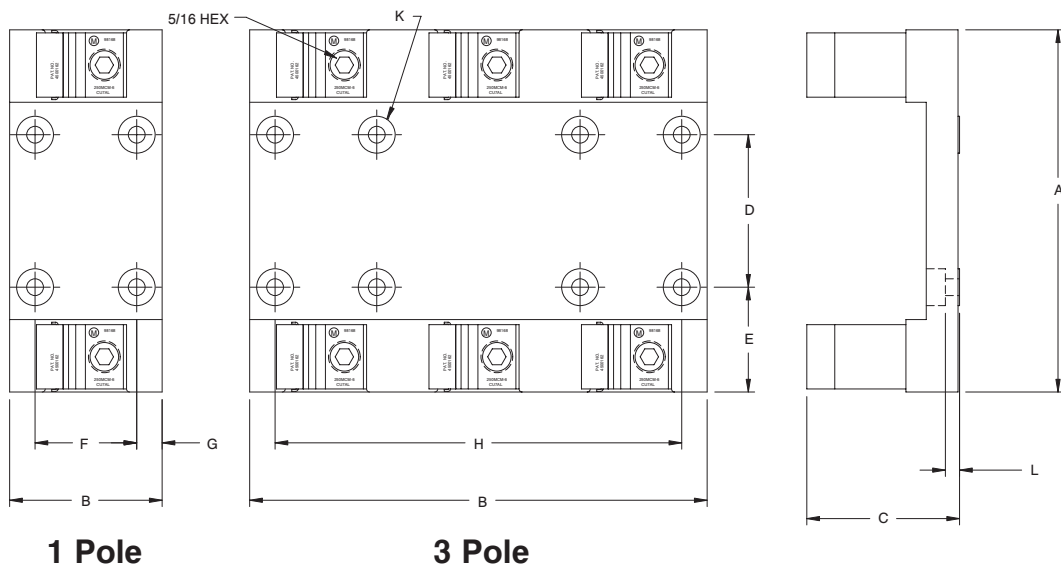


FIGURE 4:



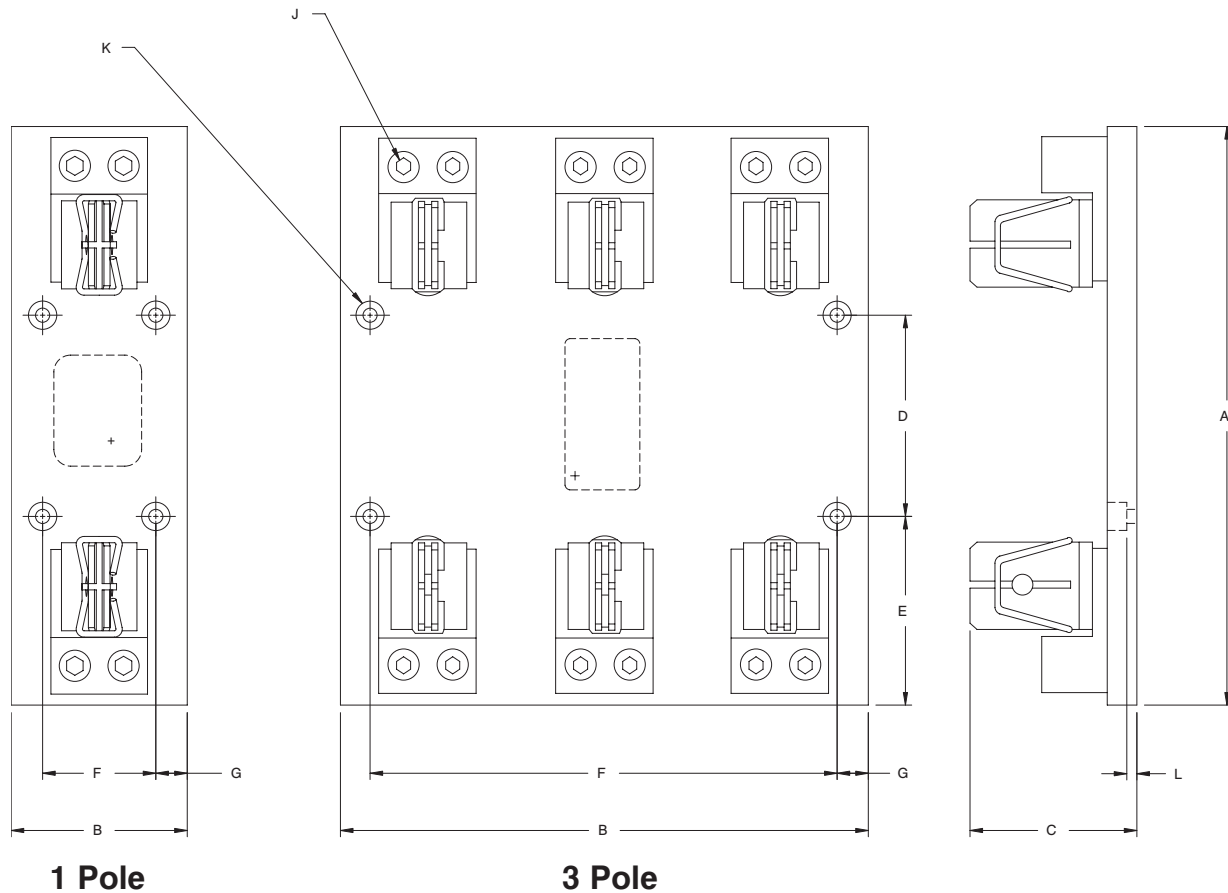
Class H/K/R Fuse Holder Dimensions

		Figure	A	B	C	D	E	F	G	H	I	J	K	L
RF400A R400A	1 POLE 3 POLE	FIG 5	11.5	3.5 10.5	3.31	4.00	3.75	2.25 9.25	.62	N/A	N/A	5/16 HEX	.28 DIA THRU .56 DIA X .44 C'BORE	.19
F600A R600A	1 POLE 3 POLE	FIG 5	14.00	4.5 12.5	4.31	5.00	4.50	3.00 11.00	.75	N/A	N/A	3/8 HEX	.28 DIA THRU .56 DIA X .44 C'BORE	.19
R6F400A 6R400A	1 POLE 3 POLE	FIG 5	14.50	3.50 10.50	3.31	7.00	3.75	2.25 9.25	.62	N/A	N/A	5/16 HEX	.28 DIA THRU .56 DIA X .44 C'BORE	.19
6F600A 6R600A	1 POLE 3 POLE	FIG 5	17.0	4.50 12.50	4.31	8.00	4.50	3.00 11.00	.75	N/A	N/A	3/8 HEX	.28 DIA THRU .56 DIA X .44 C'BORE	.19

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FIGURE 5:



1 Pole

3 Pole