

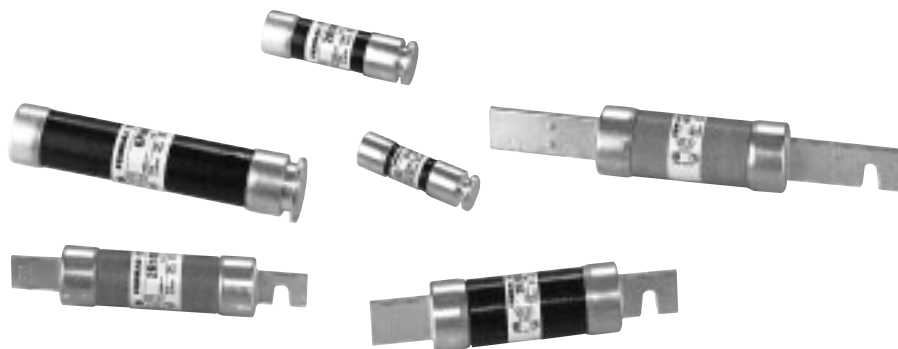


LOW INDUSTRIAL VOLTAGE



CLASS RK5 - TIME DELAY
250 VAC to 600 VAC
200 000 A I.R.
1 to 600 A

Current Limiting
Time Delay (500% - 10 Seconds)
Dual Element
U.L. Listed
CSA Certified



The Class RK5- Time Delay Fuses are commonly used in the protection of switchboard mains, entrance and distribution equipment, feeders, and motor control centers, with the essential characteristics:

- highly current limiting,
- 200,000A Interrupting rating,
- Time Delay of 500% for 10 seconds.

The latest in time delay technology, these fuses can be sized close to the full load current of a transformer or motor. The RK5 Time delay fuses are classically applied at 125% to 175% of the motor running current and 125% of the transformer full load primary current.

Standard Ratings, Descriptions

250VAC

600VAC

2R 1 D5	2R 15 D5	2R 70 D5	2R 250 D5	6R 1 D5	6R 15 D5	6R 70 D5	6R 250 D5
2R 1.5 D5	2R 17.5 D5	2R 80 D5	2R 300 D5	6R 1.5 D5	6R 17.5 D5	6R 80 D5	6R 300 D5
2R 2 D5	2R 20 D5	2R 90 D5	2R 350 D5	6R 2 D5	6R 20 D5	6R 90 D5	6R 350 D5
2R 3 D5	2R 25 D5	2R 100 D5	2R 400 D5	6R 3 D5	6R 25 D5	6R 100 D5	6R 400 D5
2R 4 D5	2R 30 D5	2R 110 D5	2R 450 D5	6R 4 D5	6R 30 D5	6R 110 D5	6R 450 D5
2R 5 D5	2R 35 D5	2R 125 D5	2R 500 D5	6R 5 D5	6R 35 D5	6R 125 D5	6R 500 D5
2R 6 D5	2R 40 D5	2R 150 D5	2R 600 D5	6R 6 D5	6R 40 D5	6R 150 D5	6R 600 D5
2R 8 D5	2R 45 D5	2R 175 D5		6R 8 D5	6R 45 D5	6R 175 D5	
2R 10 D5	2R 50 D5	2R 200 D5		6R 10 D5	6R 50 D5	6R 200 D5	
2R 12 D5	2R 60 D5	2R 225 D5		6R 12 D5	6R 60 D5	6R 225 D5	

Dimensions

AMPERES	FR	A	B	C	D	E	F	G	H	I	J
250 VAC											
1 TO 30	1	2	1/2	1/2	9/16	1/8	5/32	3/8			
35 TO 60	1	3	3/4	5/8	13/16	1/8	3/16	21/32			
70 TO 100	2	5-7/8	1	1	1-1/16	1/8	3/4	1-1/8	1/4	1/4	1/2
110 TO 200	2	7-1/8	1-1/2	1-3/8	1-9/16	3/16	1-1/8	1-21/32	7/16	1/4	11/16
225 TO 400	2	8-5/8	2	1-7/8	2-1/16	1/4	1-5/8	2-3/16	5/8	13/32	15/16
450 TO 600	2	10-3/8	2-1/2	2-1/4	2-9/16	1/4	2	2-21/32	3/4	17/32	1-1/8
600 VAC											
1 TO 30	1	5	3/4	5/8	13/16	1/8	3/16	21/32			
35 TO 60	1	5-1/2	1	5/8	1-1/16	1/8	1/4	7/8			
70 TO 100	2	7-7/8	1-1/4	1	1-5/16	1/8	3/4	1-13/32	1/4	1/4	1/2
110 TO 200	2	9-5/8	1-3/4	1-3/8	1-27/32	3/16	1-1/8	1-15/16	7/16	1/4	11/16
225 TO 400	2	11-5/8	2-1/2	1-7/8	2-9/16	1/4	1-5/8	2-11/16	5/8	13/32	15/16
400 TO 600	2	13-3/8	3	2-1/4	3-3/32	1/4	2	3-3/16	3/4	17/32	1-1/8

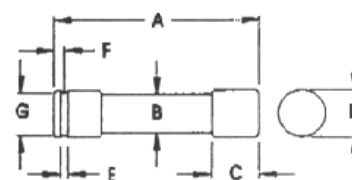
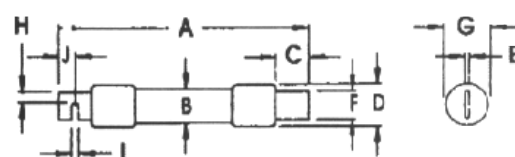
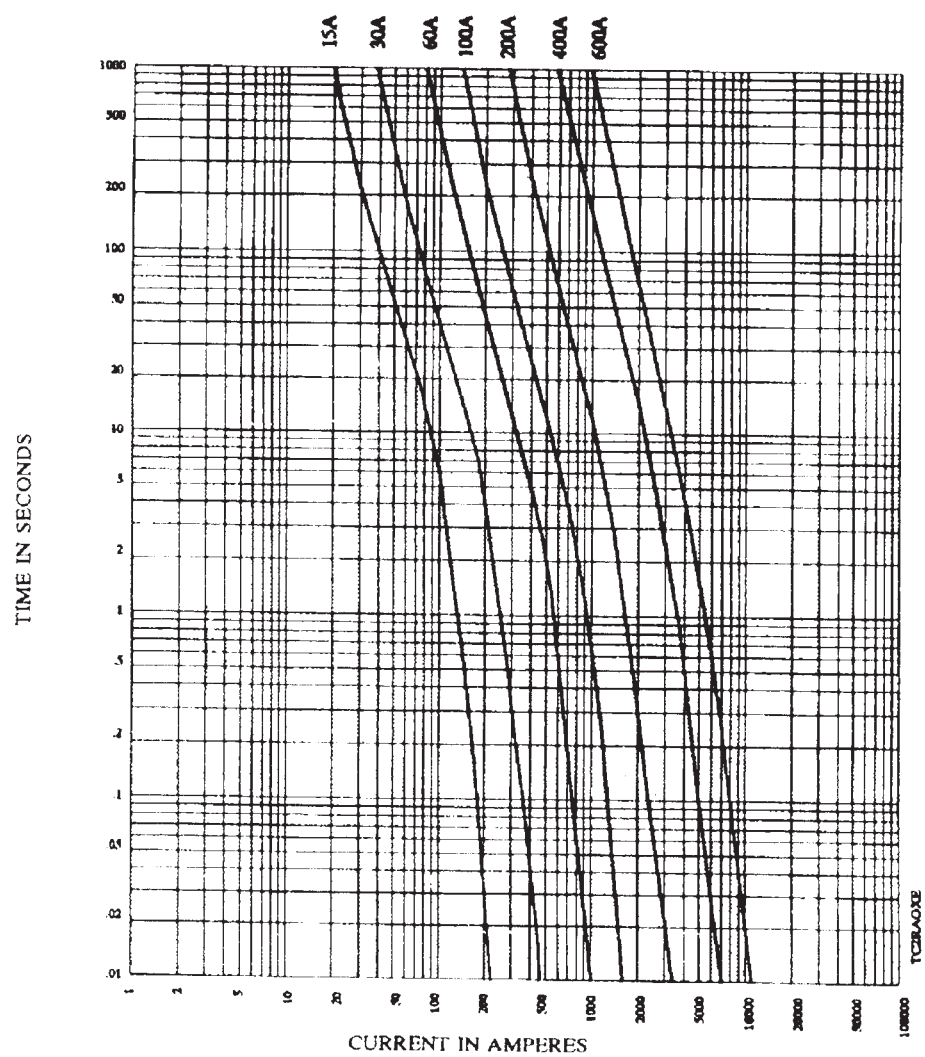


FIG. 1

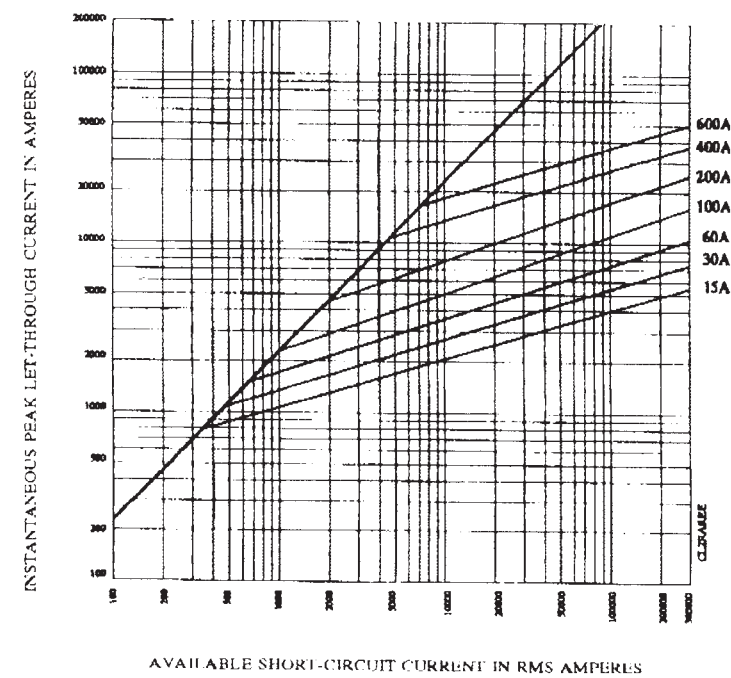


Electrical Characteristics - 250VAC

Time Current Characteristics -
Average Melting

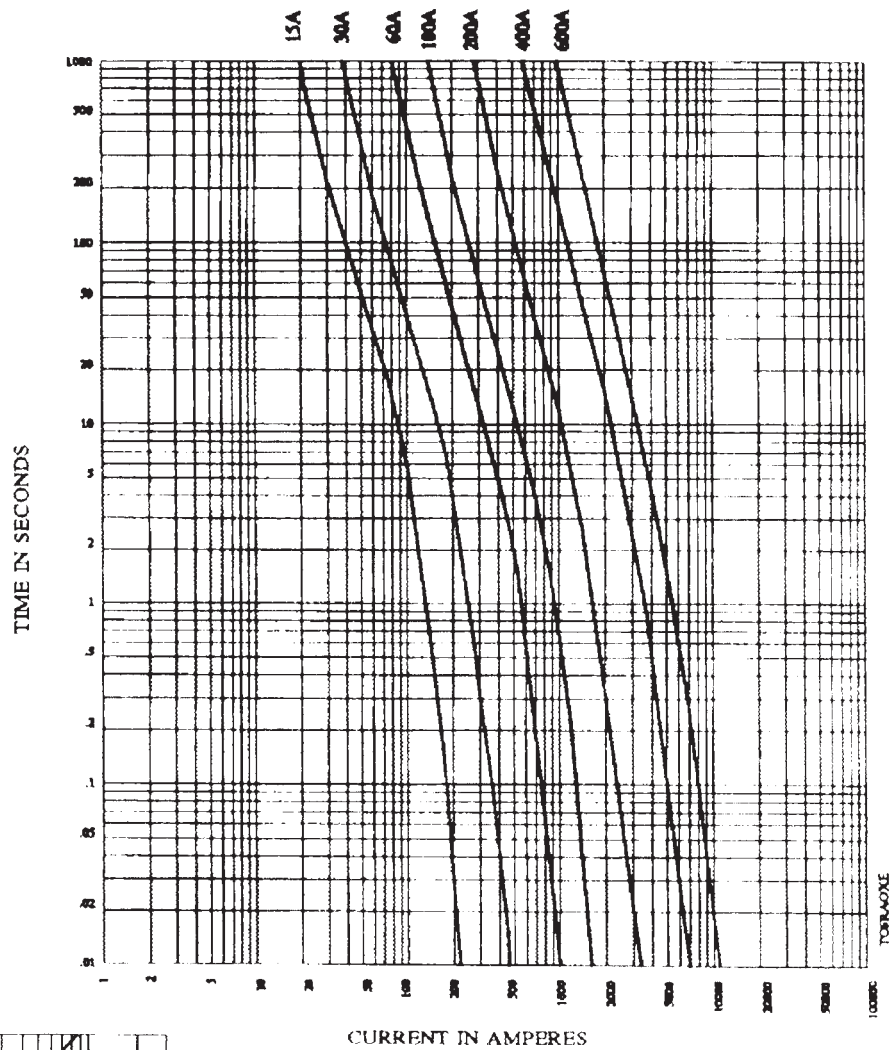


Peak Let-Through Characteristics

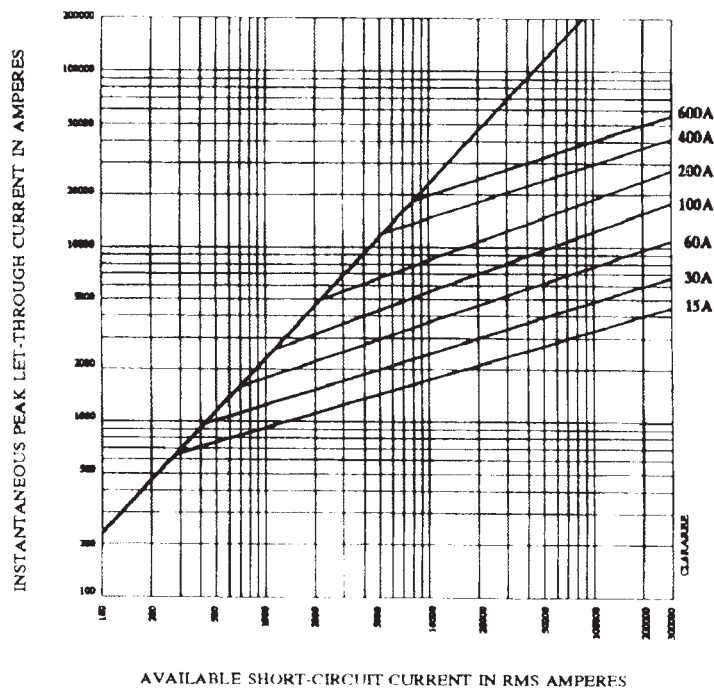


Electrical Characteristics - 600VAC

Time Current Characteristics -
Average Melting

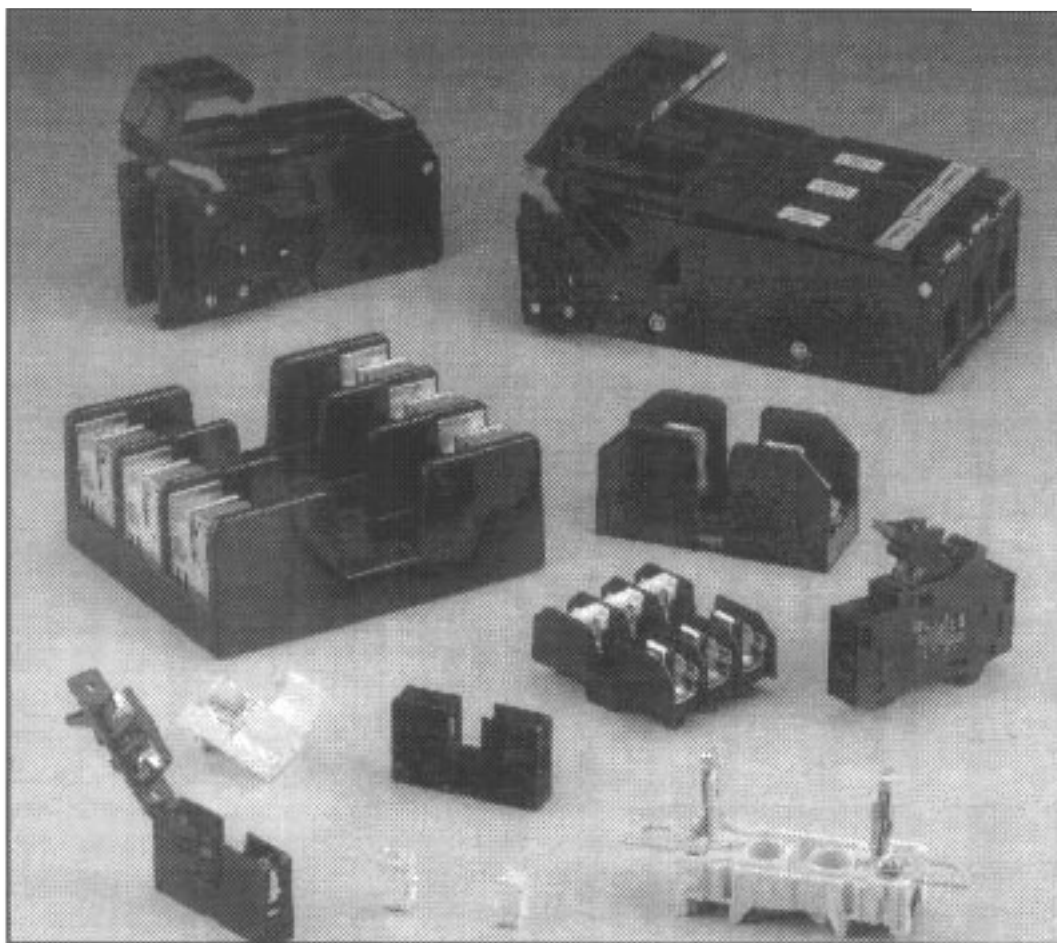


Peak Let-Through Characteristics



Fuseholders:

A complete line of fuseholders corresponding to the Class R Fuses are available. 250V and 600V - Up to 600. UL Listed and CSA Certified and tested and approved to 200 KA . One to three pole models available.



Please contact our Sales Department to get more details.

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