

FERRAZ

CLASS J - FAST ACTING

Publication:
N600473-04/95
RA 0315A

PRODUCT DATA
FC-GP-J
APRIL 1995

600 Volts AC
200,000A I.R.
1 TO 600 Amps
Current Limiting
Fast Acting

U.L. Listed
CSA Certified



The Class J - Fast Acting 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,
- similar to Class RK-1 Fast Acting but much smaller,

and provide fast acting protection to equipment with low tolerance to overload and current surges, such as variable speed drives and rectifiers.

Standard Ratings, Descriptions

AMPS	REF# 600V	AMPS	REF# 600V	AMPS	REF# 600V
1	J 1	45	J 45	175	J 175
3	J 3	50	J 50	200	J 200
6	J 6	60	J 60	225	J 225
10	J 10	70	J 70	250	J 250
15	J 15	80	J 80	300	J 300
20	J 20	90	J 90	350	J 350
25	J 25	100	J 100	400	J 400
30	J 30	110	J 110	450	J 450
35	J 35	125	J 125	500	J 500
40	J 40	150	J 150	600	J 600

Dimensions

AMPERES	FIG.	A	B	C	D	E	F	G	H
1/10 TO 30	1	2-1/4	13/16						
35 TO 60	1	2-3/8	1-1/16						
70 TO 100	2	4-5/8	1	1/8	3/4	2-5/8	3-5/8	3/8	9/32
110 TO 200	2	5-3/4	1-1/2	3/16	1-1/8	3	4-3/8	3/8	9/32
225 TO 400	2	7-1/8	2	1/4	1-5/8	3-3/8	5-1/4	17/32	13/32
450 TO 600	2	8	2-1/2	3/8	2	3-3/4	6	11/16	17/32

FIG. 1

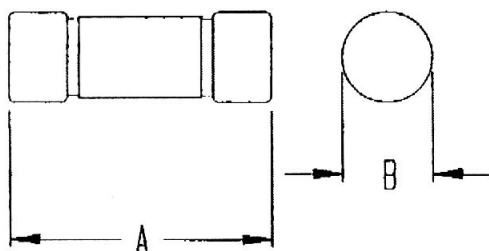
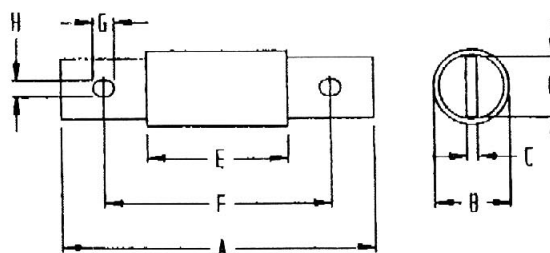


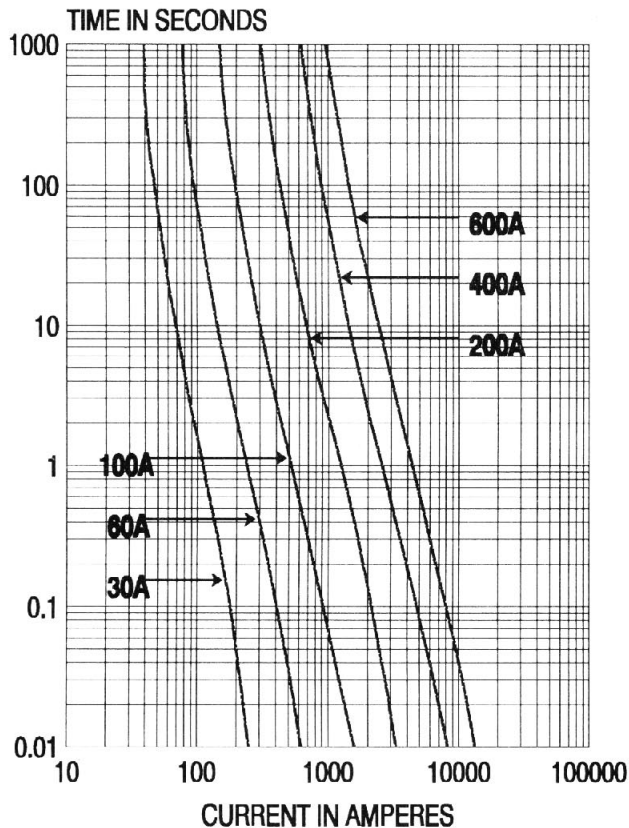
FIG. 2



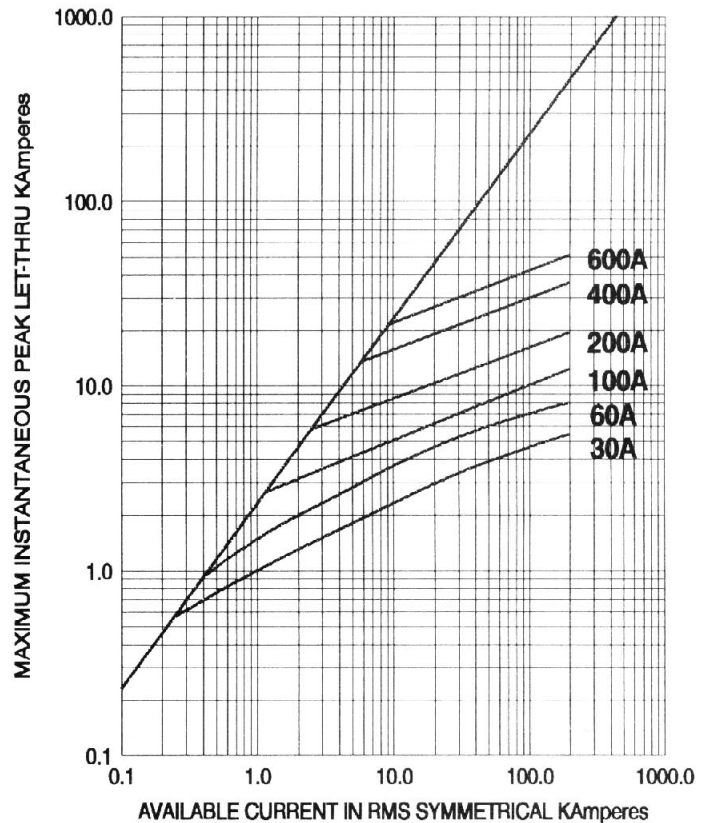
 **CARBONE LORRAINE**

Electrical Characteristics

Melting Time - Current Data



Peak Let-Thru Current Data



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Fuseholders:

A complete line of fuseholders corresponding to the Class J Fuses are available. 600V - Up to 200. 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.



CARBONE LORRAINE

Ferraz Corporation
14 Eastmans Road
Parsippany, NJ. 07054
USA

Carbone Of America (LCL) LTD
225 Harwood Blvd
Dorion, PQ J7V 1Y3
Canada

Carbano Lorena De Mexico,S.A.
San Sebastian 110
Col. Los Lermas
Guadalupe, NL 67190
Mexico

Tel: (1)(201) 428-8400
Fax: (1)(201) 428-0599

Tel: (1)(514) 455 57 28 / 29
Fax: (1)(514) 455 50 52

Tel: (52)(83) 60 98 76 / 77
Fax: (52)(83) 60 98 75

FERRAZ

28, rue Saint Philippe
B.P. 3025 - 69391 Lyon Cedex 03-France
Tél. 33 (0)4 72 22 66 11
Fax. 33 (0)4 72 22 67 13

Rue de Vaucanson
69720 Saint-Bonnet de Mure - France
Tél. 33 (0)4 72 22 66 11
Fax. 33 (0)4 72 22 66 12

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