



SERIES A070F 700 VAC/VDC - 1 TO 1600 AMPS

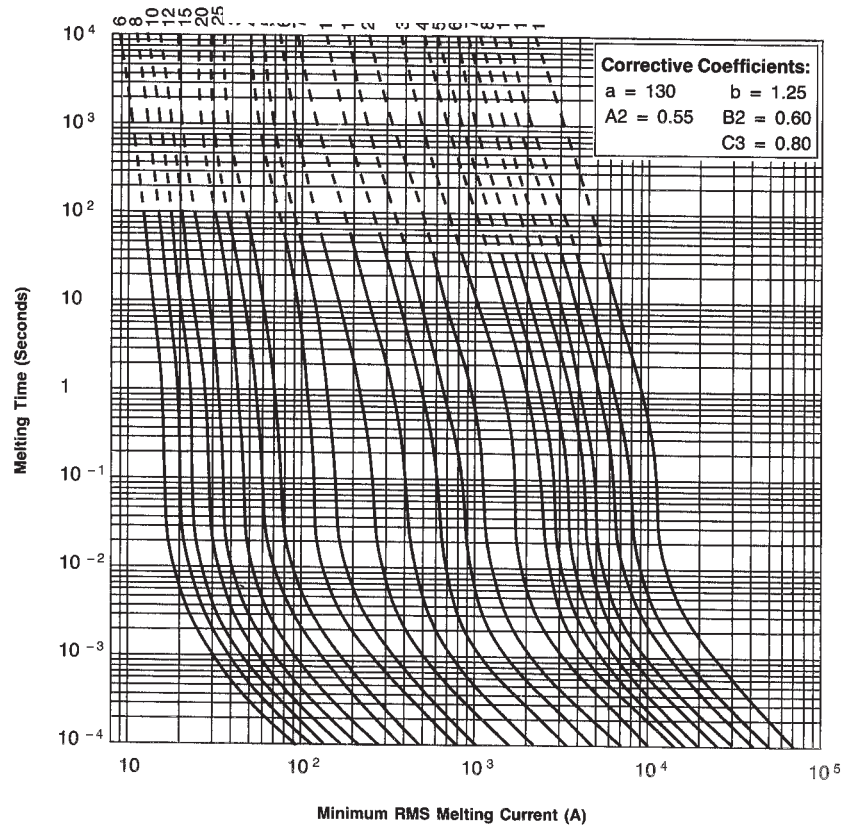


Part Number	Current Rating (A)	i^2t at 700VAC (A ² s)	Watt Losses at Rated Current (W)
A070F001	1	0.475	0.9
A070F002	2	1.71	1
A070F003	3	3.5	1.4
A070F004	4	8.3	1.7
A070F005	5	15.7	2
A070F006	6	21	2.3
A070F007	7	21	2.6
A070F008	8	28	3
A070F010	10	39	4
A070F012	12	52	4.9
A070F015	15	87	6.4
A070F020	20	157	8.8
A070F025	25	275	10.5
A070F030	30	427	12.4
A070F040	40	503	13
A070F050	50	950	14.9
A070F060	60	2,185	15.5
A070F070	70	2,945	13
A070F080	80	4,085	16
A070F090	90	4,750	18
A070F100	100	6,175	20
A070F125	125	9,025	23
A070F150	150	13,775	25
A070F175	175	19,000	33
A070F200	200	24,700	39
A070F225	225	31,350	32
A070F250	250	37,050	36
A070F275	275	42,750	42
A070F300	300	56,050	50
A070F350	350	76,000	62
A070F400	400	111,150	74
A070F450	450	124,450	77
A070F500	500	147,250	85
A070F550	550	195,700	96
A070F600	600	241,300	112
A070F700	700	342,000	126
A070F800	800	498,750	148
A070F900	900	679,250	155
A070F1000	1000	888,250	173
A070F1200	1200	1.33x10 ⁶	203
A070F1400	1400	1.7x10 ⁶	232
A070F1600	1600	2.7x10 ⁶	266

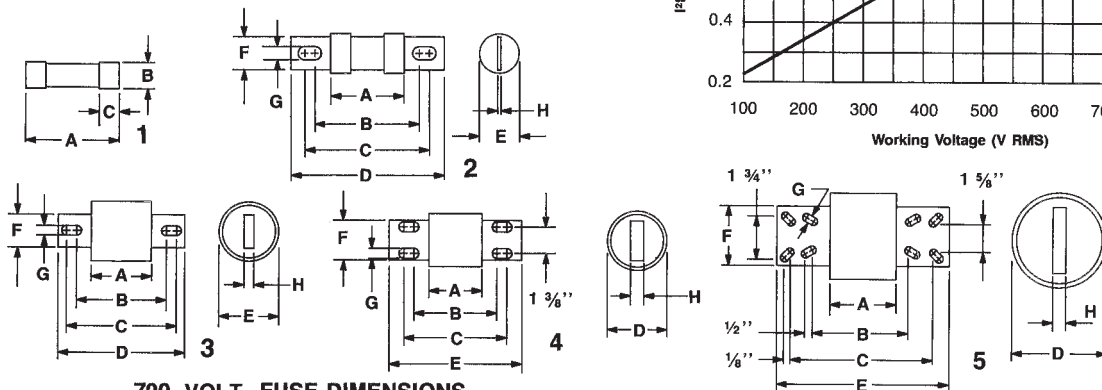
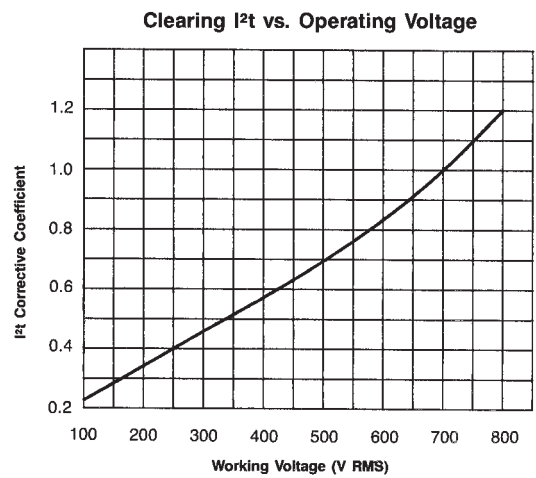
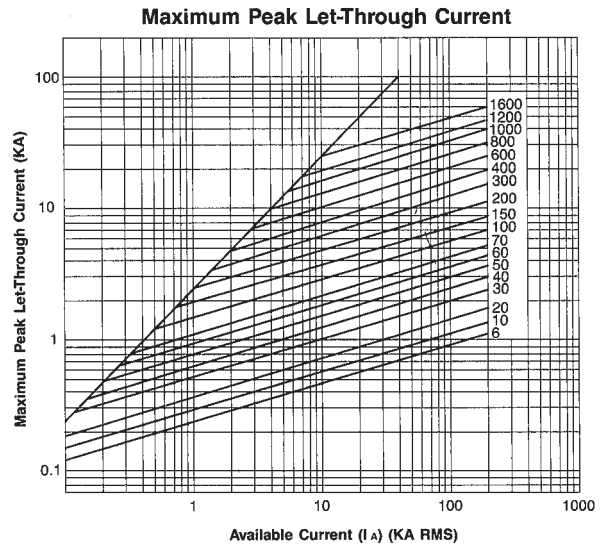
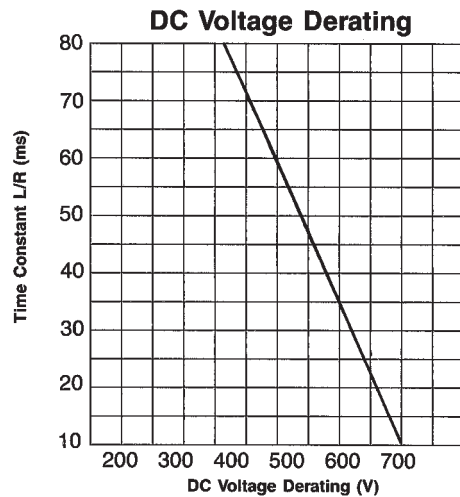
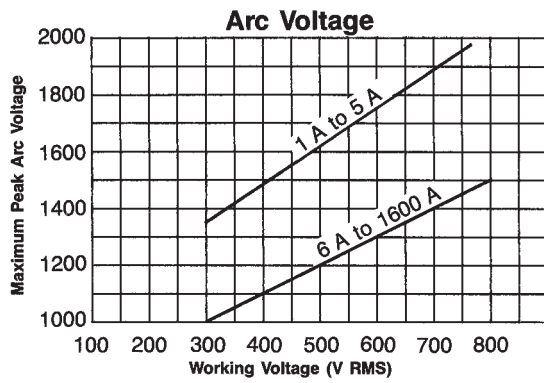
NOTE: UL Recognized from 1 to 600 Amperes DC.

NOTE: CSA Special Investigated 700 Volts - 100 to 800 Amps.

Time/Curr



NOTE: Fuse must not be selected to interrupt in dotted line area.



700 VOLT FUSE DIMENSIONS

PART NUMBER	FIG.	A	B	C	D	E	F	G	H
A070F001 to 030	1	2	$\frac{9}{16}$	$\frac{1}{2}$					
A070F040 to 060	2	$2\frac{5}{16}$	$3\frac{7}{16}$	$3\frac{3}{4}$	$4\frac{3}{8}$	$\frac{7}{8}$	$\frac{3}{4}$	$1\frac{1}{32}$	$\frac{1}{8}$
A070F070 to 100	3	$2\frac{7}{8}$	$3\frac{9}{16}$	$3\frac{11}{16}$	$4\frac{3}{8}$	$1\frac{7}{32}$	$\frac{3}{4}$	$\frac{5}{16}$	$\frac{3}{16}$
A070F125 to 200	3	$2\frac{27}{32}$	$3\frac{21}{32}$	$4\frac{5}{32}$	$5\frac{3}{32}$	$1\frac{1}{2}$	1	$1\frac{3}{32}$	$\frac{1}{4}$
A070F225 to 400	3	$2\frac{27}{32}$	$3\frac{21}{32}$	$4\frac{5}{32}$	$5\frac{3}{32}$	2	$1\frac{1}{2}$	$1\frac{3}{32}$	$\frac{1}{4}$
A070F450 to 600	3	$2\frac{27}{32}$	$4\frac{29}{32}$	$5\frac{1}{4}$	$7\frac{3}{32}$	$2\frac{1}{2}$	2	$1\frac{7}{32}$	$\frac{3}{8}$
A070F700 to 800	3	$3\frac{5}{16}$	$5\frac{5}{16}$	$5\frac{5}{16}$	$6\frac{13}{16}$	$2\frac{3}{4}$	2	$\frac{5}{8}$	$\frac{3}{8}$
A070F900 to 1000	4	$3\frac{27}{32}$	$5\frac{5}{32}$	$5\frac{31}{32}$	$3\frac{1}{2}$	$7\frac{19}{32}$	$2\frac{3}{4}$	$\frac{5}{8}$	$\frac{1}{2}$
A070F1100 to 1200	5	$3\frac{27}{32}$	$5\frac{27}{32}$	$9\frac{11}{32}$	$4\frac{1}{4}$	$10\frac{27}{32}$	$3\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
A070F1400 to 1600	5	$3\frac{27}{32}$	$5\frac{27}{32}$	$9\frac{11}{32}$	5	$10\frac{27}{32}$	$3\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$

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