

4000V DC

FERRULE FUSES/SPECIAL PURPOSE

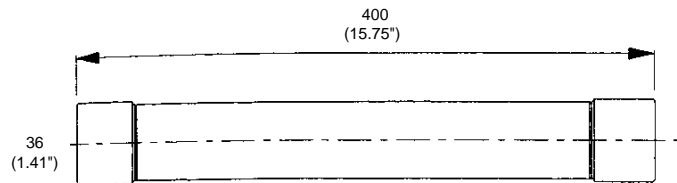


4000 V DC gRC from 0.8 to 20 A Size 36x400

Ratings	Features/Benefits
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|---|--|
| <ul style="list-style-type: none"> ➤ .8 to 20 Amps ➤ 4000VDC at 30kA I.R. L/R=20m | <ul style="list-style-type: none"> ➤ Full Range D.C. operation ➤ 36x400mm ceramic cylindrical body |
|---|--|

➤ Dimensions



MAIN CHARACTERISTICS

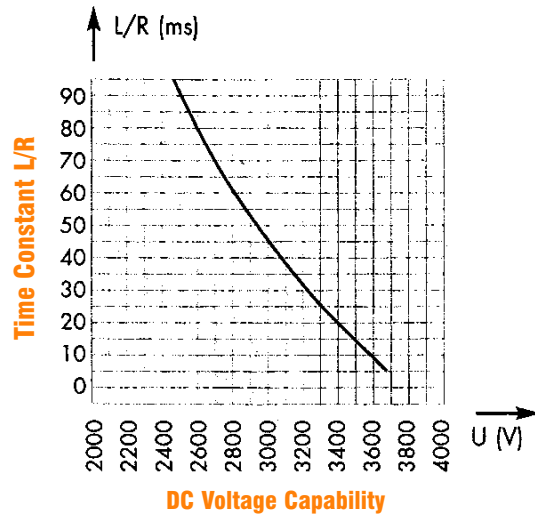
SIZE (mm)	CURRENT RATING I_N (A)	INTERRUPTING RATING	WATTS LOSS		CATALOG NUMBER	REF. NUMBER
			$0.8I_N$	I_N		
36 x 400	0.8	@ 4000 V DC 30kA L/R = 20 ms	1.5	2.5	CC4000CPgRC36x400/0.8	Z220293
	1		1.6	2.7	CC4000CPgRC36x400/1	R221137
	1.5		2.4	14.1	CC4000CPgRC36x400/1.5	S221138
	2		3.0	5.0	CC4000CPgRC36x400/2	Z089423
	3.15		3.9	6.4	CC4000CPgRC36x400/3.15	T221139
	4		6.0	10	CC4000CPgRC36x400/4	A089424
	5		9.6	16	CC4000CPgRC36x400/5	Y098461
	6		11	19	CC4000CPgRC36x400/6	E099847
	8		12	22	CC4000CPgRC36x400/8	V221140
	10		13	23	CC4000CPgRC36x400/10	G098469
	12		15	26	CC4000CPgRC36x400/12	C098396
	16		15	27	CC4000CPgRC36x400/16	Z083052
	20		18.6	33	CC4000CPgRC36x400/20	F099848

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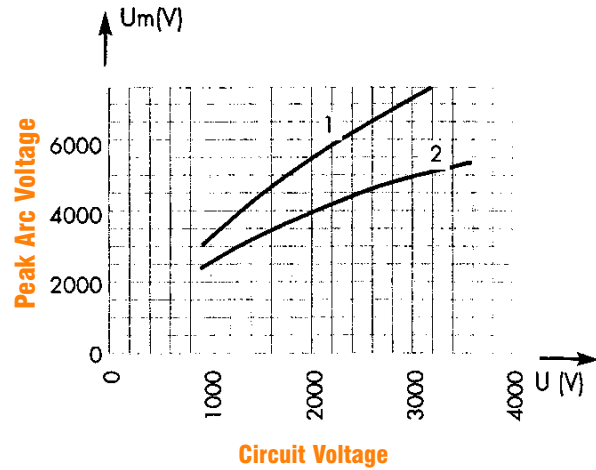
ELECTRICAL CHARACTERISTICS

DC Voltage Capabilities vs. Time Constant



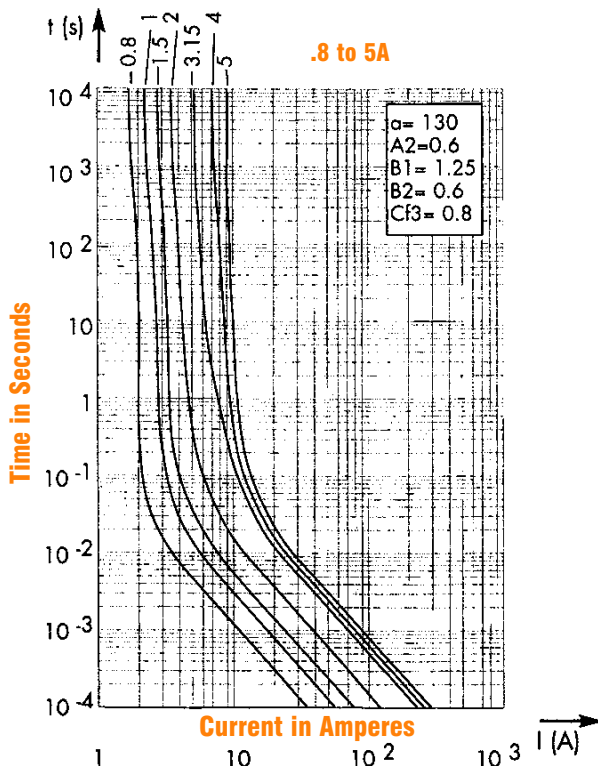
Above: Curve indicates maximum permissible value of time constant L/R as a function of DC working voltage

Peak Arc Voltage vs. Working Voltage

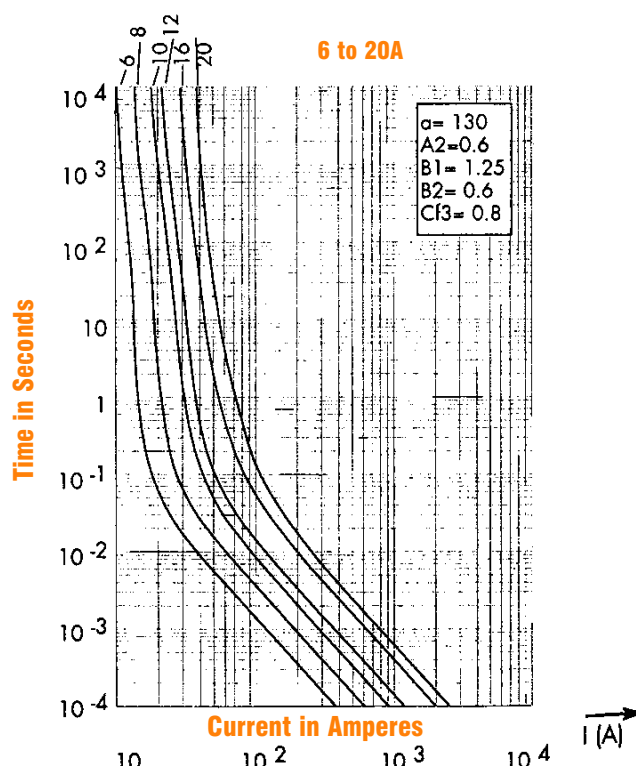


1 : L/R = 45 ms
2 : L/R = 15 ms

Melting Time vs. Current Data



Above, left and right: Curves indicate, for each rated current, pre-arcing (melting) time vs. R.M.S. pre-arcing (melting) current.



± 10% tolerance for mean pre-arcing (melting) current