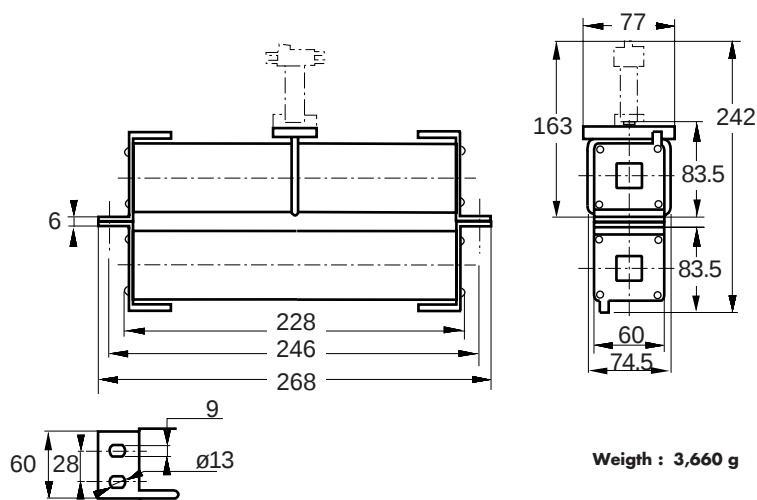




2000 V DC
gRC-gRE from 200 to 560 A
Size 2 x 302

Dimensions

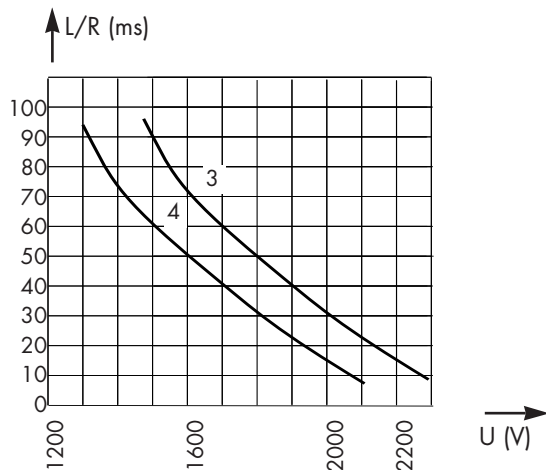


MAIN CHARACTERISTICS

Size	Current rating I_N (A)	Interrupting rating	Watt losses		Code	Part number	Pack.
			$0.8 I_N$	I_N			
2 x 302	200	@ 2000 V DC 30 kA L/R = 30 ms	60	117	CC 20 Bodk CV3 gRC 2x302 Q 200 M	B 079903	1 piece
	250		74	144	CC 20 Bodk CV3 gRC 2x302 Q 250 M	C 079904	
	315	@ 2000 V DC 30 kA L/R = 14 ms	84	140	CC 20 Bodk CV3 gRE 2x302 Q 315 M	X 075759	1 piece
	400		96	160	CC 20 Bodk CV3 gRE 2x302 Q 400 M	Y 075760	
	500	@ 1800 V DC 100 kA L/R = 20 ms	115	190	CC 20 Bodk CV3 gRE 2x302 Q 500 M	Z 075761	
	560		120	200	CC 20 Bodk CV3 gRE 2x302 Q 560 M	A 075762	

EDV adaptor for in factory assembled trip-indicator
Microswitch t: MC 2R 3E 2.5 BS Part number: S 077020

D.C applications data

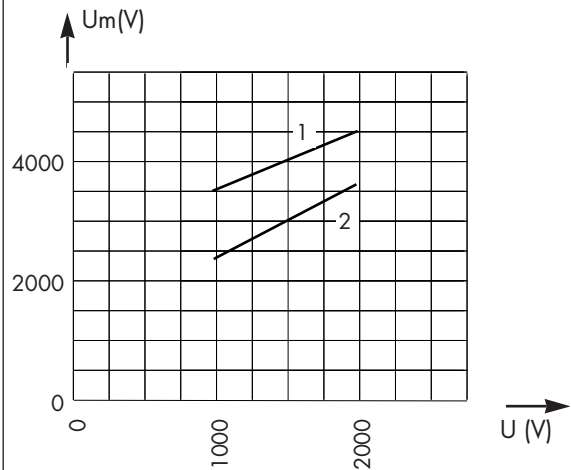


3 Curve gRC 2000 V
4 Curve gRE 2000 V

These curves indicate the maximum permissible value of time constant L/R as a function of the D.C. working voltage

Max. A.C. voltage (50/60 Hz):
1,700 V with interrupting rating of 80 kA

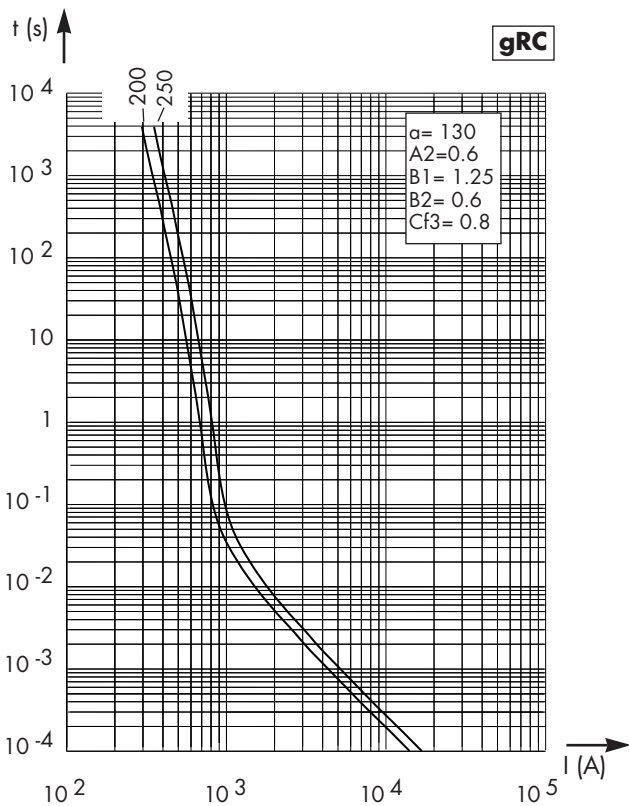
Peak arc voltage vs. working voltage



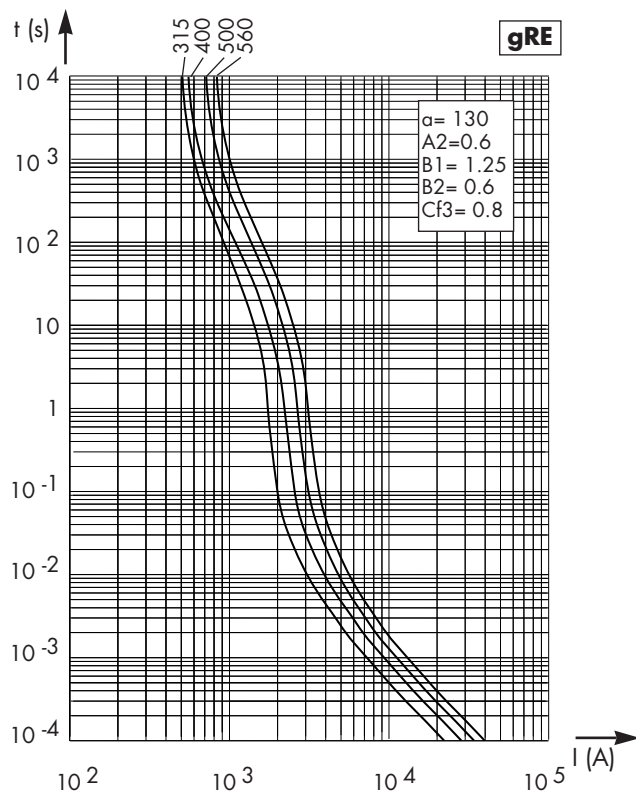
1 Curve gRC : $L/R = 30$ ms
2 Curve gRE : $L/R = 15$ ms

These curves indicate for various time constants L/R the peak arc voltage, which may appear across the fuse terminals, vs. D.C. working voltage

Time vs. current characteristics



These curves indicate, for each rated current, the pre-arcing time vs. the R.M.S. pre-arcing current.



$\pm 10\%$ tolerance for the mean pre-arcing current

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

Publication: M600127-07/95
CP3P2 / 3P 32027 GB
RA 0027 A