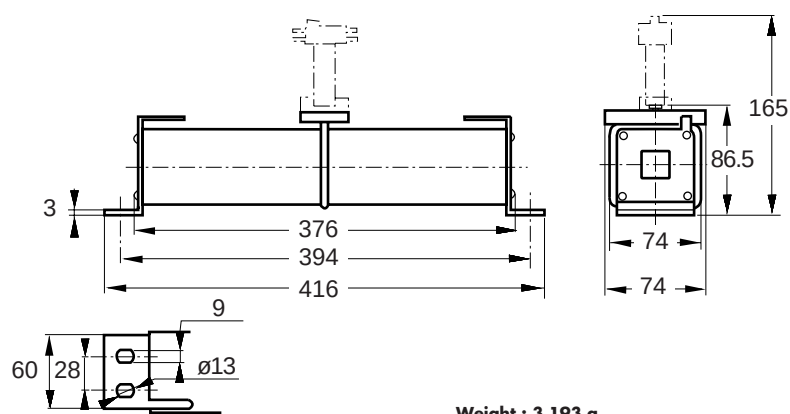




4000 V DC
gRB-gRD from 100 to 280 A
Size 602

Dimensions

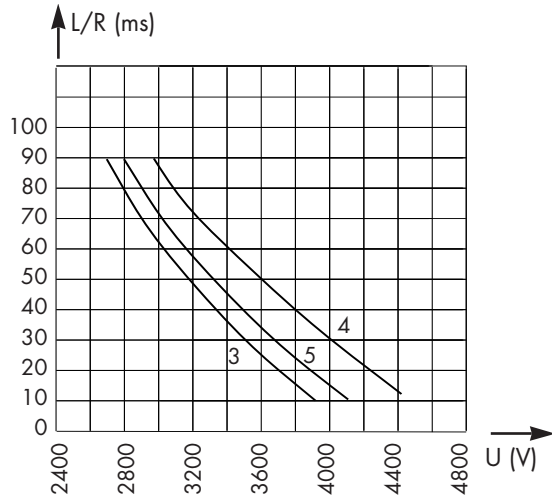


MAIN CHARACTERISTICS

Size	Current rating I_N (A)	Interrupting rating	Watt losses		Code	Part number	Pack.
			$0.8 I_N$	I_N			
602	100	@ 4000 V DC 30 kA L/R = 30 ms	55.6	100.8	CC 40 Bodk CV3 gRB 602 Q 100M	V 086958	1 piece
	125		72.4	131.1	CC 40 Bodk CV3 gRB 602 Q 125M	W 086959	
	160		84.8	153.6	CC 40 Bodk CV3 gRB 602 Q 160M	X 086960	
	160	@ 4000 V DC 30 kA L/R = 15 ms	58	101	CC 40 Bodk CV3 gRD 602 Q 160M	E 075766	
	200		76.5	141	CC 40 Bodk CV3 gRD 602 Q 200M	F 075767	
	250		95	174	CC 40 Bodk CV3 gRD 602 Q 250M	G 075768	
	280		108	198	CC 40 Bodk CV3 gRD 602 Q 280M	H 075769	

EDV adaptor for in factory assembled trip-indicator
MC 2R 3E 2.5BS microswitch. Part # : S 077020

D.C application data

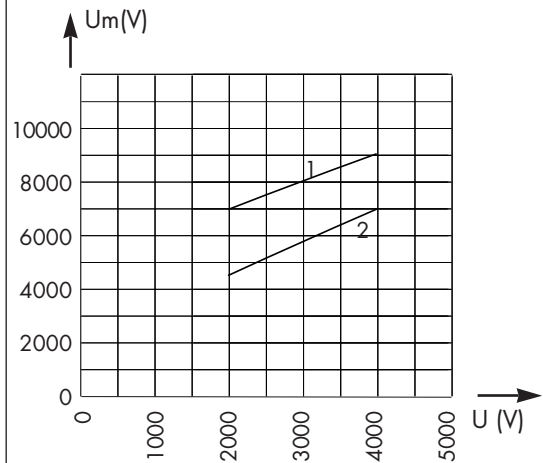


3 : 3500 V gRB
4 : 4000 V gRB
5 : 4000 V gRD

These curve 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):
3600 V with interrupting rating of 30 kA

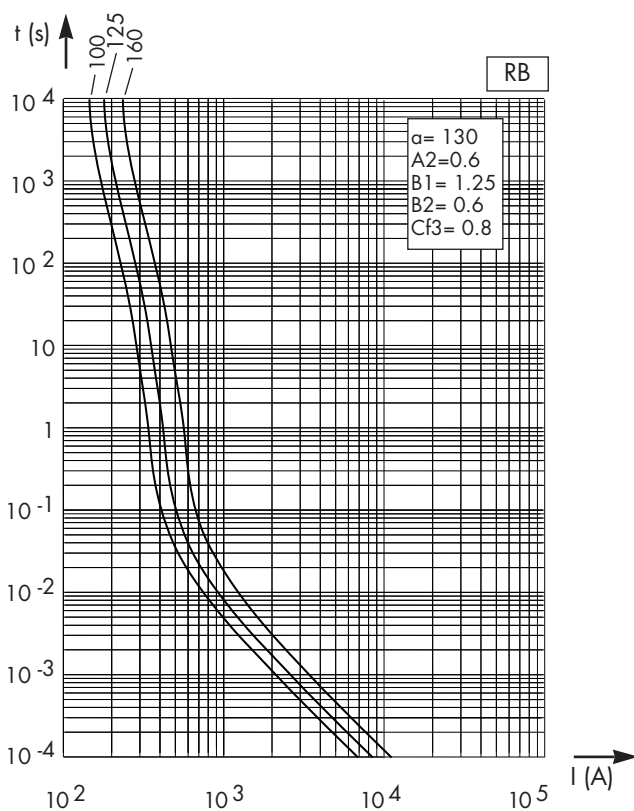
Peak arc voltage vs. working voltage



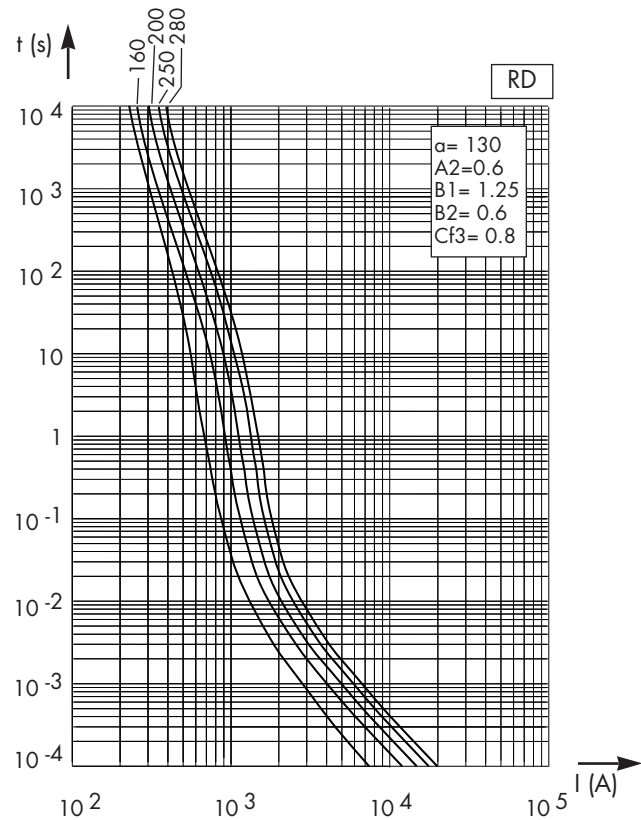
1 : L/R = 30 ms-3500-4000 V gRB
2 : L/R = 15 ms 4000 V gRD

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



± 10% tolerance for the mean pre-arcing current

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