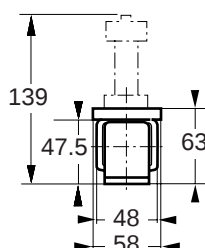
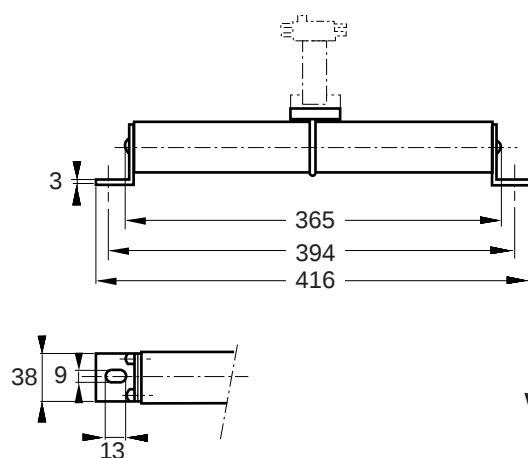




3500-4000 V DC
gRB-gRD from 6 to 125 A
Size 600

Dimensions



Weight : 1,445 g



MAIN CHARACTERISTICS

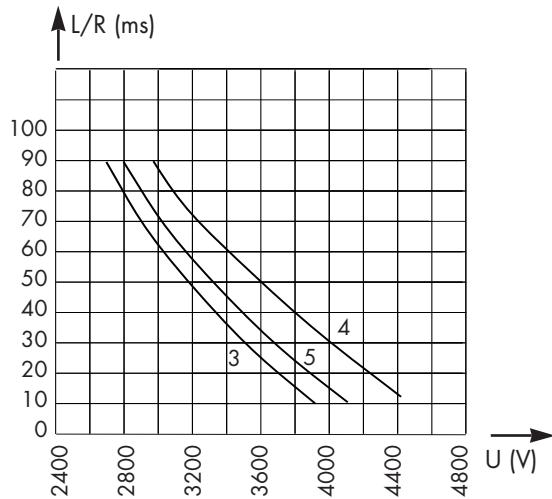
Size	Current rating I_N (A)	Interrupting rating	Watt lossess		Code	Part number	Pack.
			$0.8 I_N$	I_N			
600	6	@ 3500 V DC 30 kA L/R = 30 ms	5.3	9.5	CC 35 Bodk CV3 gRB 600 Q 6M	S 083736	1 piece
	8		7	12.7	CC 35 Bodk CV3 gRB 600 Q 8M	R 083735	
	10		10.2	18.5	CC 35 Bodk CV3 gRB 600 Q 10M	N 089390	
	12		11	20	CC 35 Bodk CV3 gRB 600 Q 12M	V 082220	
	16		13.1	24	CC 35 Bodk CV3 gRB 600 Q 16M	P 089391	
	20		14	25.4	CC 35 Bodk CV3 gRB 600 Q 20M	Q 089392	
	25		18	32.5	CC 35 Bodk CV3 gRB 600 Q 25M	R 089393	
	32	@ 4000 V DC 30 kA L/R = 30 ms	25.5	46	CC 40 Bodk CV3 gRB 600 Q 32M	A 086963	1 piece
	40		35	63	CC 40 Bodk CV3 gRB 600 Q 40M	B 086964	
	50		29	52	CC 40 Bodk CV3 gRB 600 Q 50M	C 086965	
	63		42	76.5	CC 40 Bodk CV3 gRB 600 Q 63M	D 086966	
	80		51	92	CC 40 Bodk CV3 gRB 600 Q 80M	E 086967	
	80	@ 4000 V DC 30 kA L/R = 30 ms	39	67	CC 40 Bodk CV3 gRD 600 Q 80M	B 075763	1 piece
	100		50.5	88	CC 40 Bodk CV3 gRD 600 Q 100M	C 075764	
	125		63	110	CC 40 Bodk CV3 gRD 600 Q 125M	D 075765	

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

Publication: R600131-07/95

CP3P2 / 3P 32031 GB
RA 0031 A

D.C application data

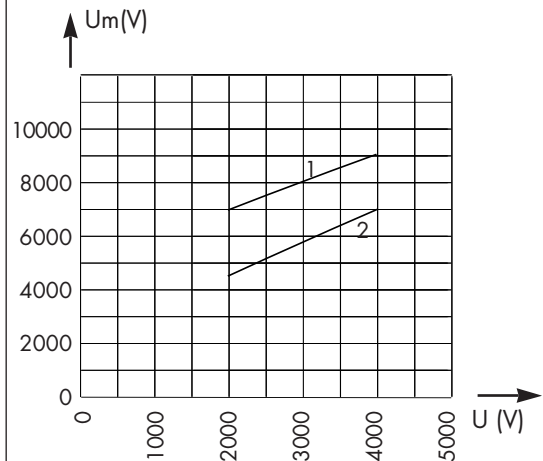


3 : 3500 V gRB
4 : 4000 V gRB
5 : 4000 V gRD

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):
3,600 V with interrupting rating of 30 kA

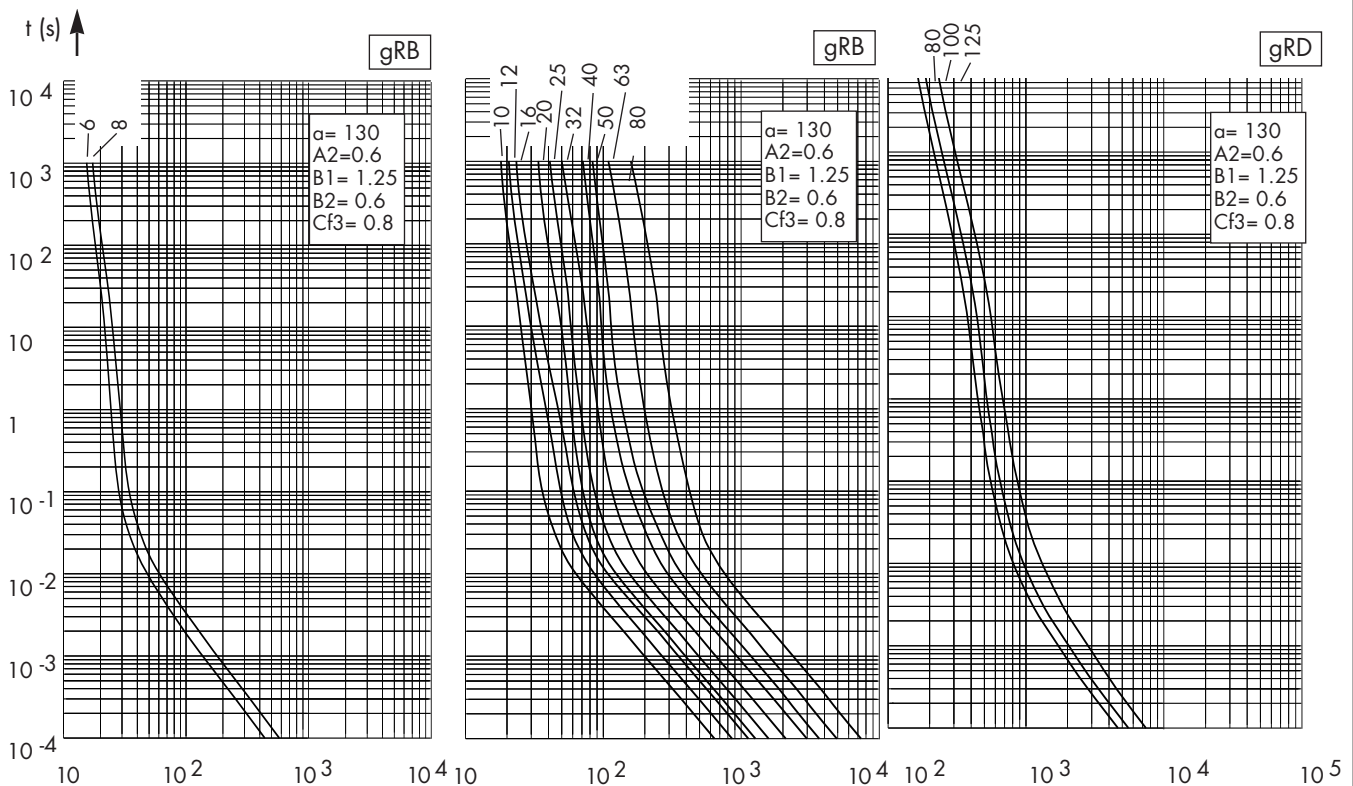
Peak arc voltage vs. working voltage



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

FERRAZ

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