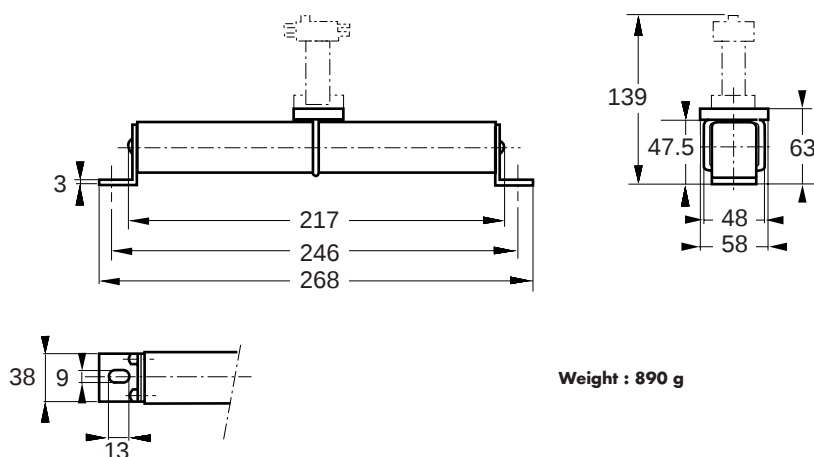




2400 V DC
SRE from 20 to 180 A
Size 300

Dimensions

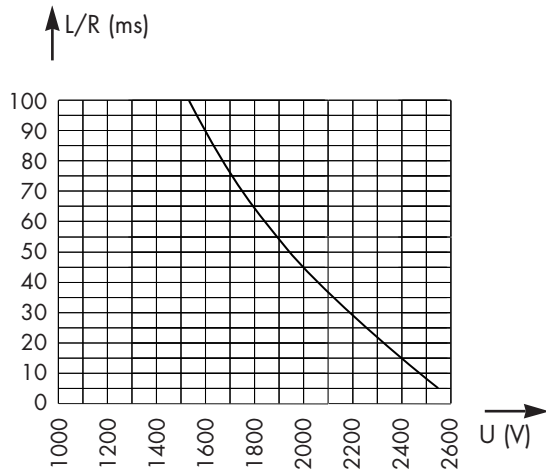


MAIN CHARACTERISTICS

Size	Current rating I_N (A)	Interrupting rating	maximum I_{2t} @ 1000 V =		Watt losses		Code	Part number	Pack.
			L/R=15ms	L/R=45ms	0.8 I_N	I_N			
300	20	@ 2400 V DC 100 kA L/R = 15 ms	150	260	18	36	CC 24 Bodk CV3 SRE 300 Q 20M	X 075299	1 piece
	25		260	460	21	42	CC 24 Bodk CV3 SRE 300 Q 25M	W 075298	
	32		310	540	22	43	CC 24 Bodk CV3 SRE 300 Q 32M	G 079471	
	40		530	920	26	51	CC 24 Bodk CV3 SRE 300 Q 40M	H 079472	
	50		750	1300	32	62	CC 24 Bodk CV3 SRE 300 Q 50M	J 079473	
	63		1650	2900	35	69	CC 24 Bodk CV3 SRE 300 Q 63M	K 079474	
	80		3700	6500	38	75	CC 24 Bodk CV3 SRE 300 Q 80M	L 079475	
	100	@ 2000 V DC 100 kA L/R = 45 ms	8000	14000	41	80	CC 24 Bodk CV3 SRE 300 Q 100M	M 079476	
	125		14000	25000	49	95	CC 24 Bodk CV3 SRE 300 Q 125M	N 079477	
	160		34000	60000	50	96	CC 24 Bodk CV3 SRE 300 Q 160M	P 079478	
	180		57000	100000	51	98	CC 24 Bodk CV3 SRE 300 Q 180M	Q 079479	

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

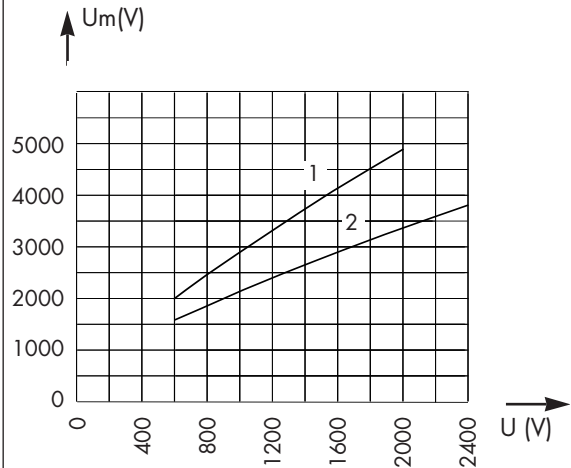
D.C applications data



This curve indicates 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):
2000 V with interrupting rating of 80 kA

Peak arc voltage vs. working voltage

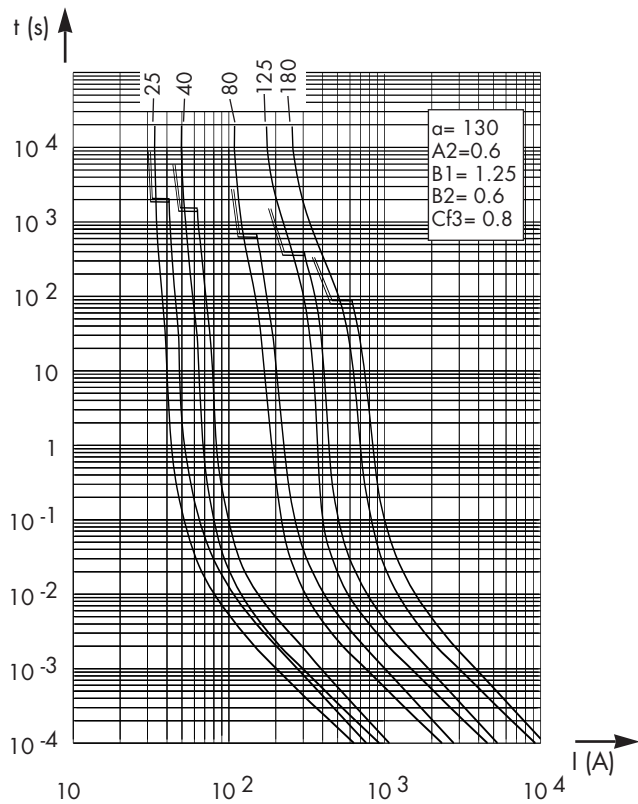
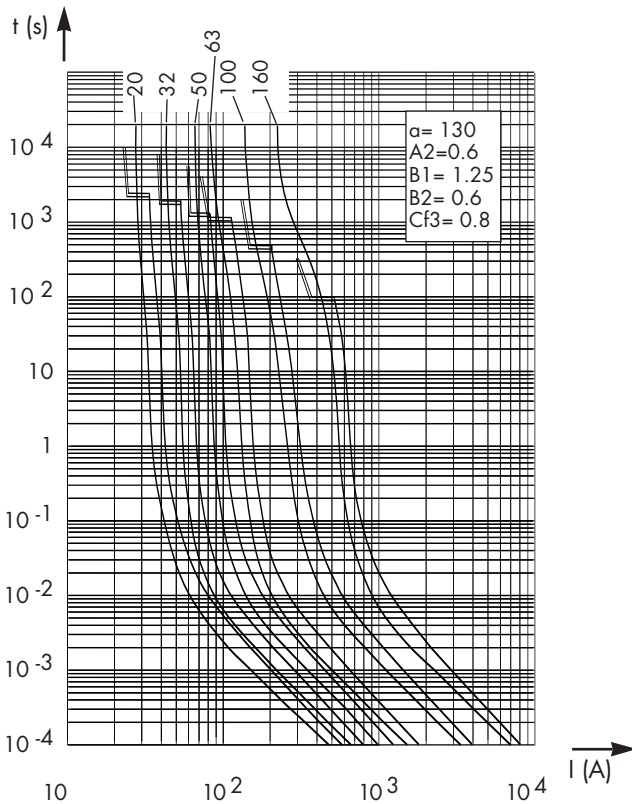


1 : $L/R = 45$ ms

2 : $L/R = 15$ 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.

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: N600128-07/95
CP3P2 / 3P 32028GB
RA 0028 A