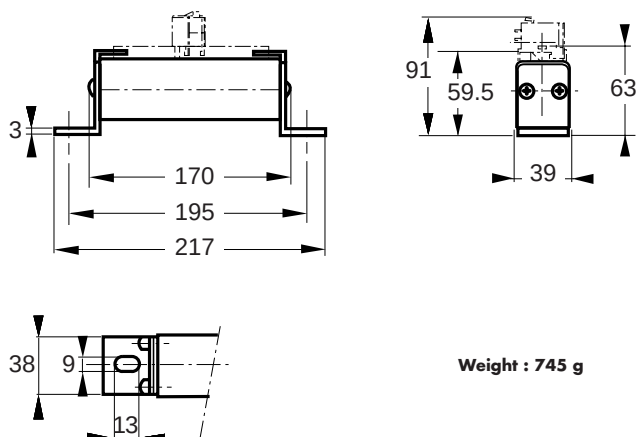




2000 V DC
SRC from 20 to 215 A
Size 120

Dimensions



Weight : 745 g



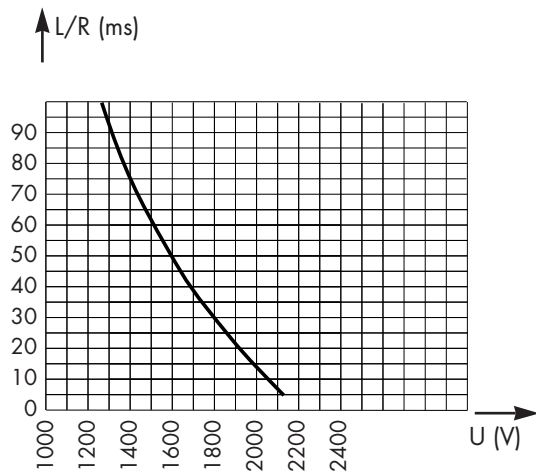
MAIN CHARACTERISTICS

Size	Current rating I_N (A)	Interrupting rating	maximum I_2t @ 1600 V =		Watt losses		Code	Part number	Pack.
			L/R=15ms	L/R=45ms	0.8 I_N	I_N			
120	20	@ 2000 V= 100 kA L/R = 15 ms	180	310	8	16	CC 20 Bodk CV3 SRC 120 Q 20	J 079450	2 piece
	25		180	310	12.5	25	CC 20 Bodk CV3 SRC 120 Q 25	K 079451	
	32		350	610	14.5	29.5	CC 20 Bodk CV3 SRC 120 Q 32	L 079452	
	40		580	1000	17.5	36	CC 20 Bodk CV3 SRC 120 Q 40	M 079453	
	50		1030	1800	20.5	42	CC 20 Bodk CV3 SRC 120 Q 50	N 079454	
	63		1600	2800	26	53.5	CC 20 Bodk CV3 SRC 120 Q 63	P 079455	
	80		3100	5400	30	61.5	CC 20 Bodk CV3 SRC 120 Q 80	Q 079456	
	100		5800	10000	35	70.5	CC 20 Bodk CV3 SRC 120 Q 100	R 079457	
	125		9200	16000	43	87.5	CC 20 Bodk CV3 SRC 120 Q 125	S 079458	
	160		19200	33200	49	99	CC 20 Bodk CV3 SRC 120 Q 160	T 079459	
	200		45000	78500	49.5	101	CC 20 Bodk CV3 SRC 120 Q 200	U 079460	
	215		55000	95000	52	106	CC 20 Bodk CV3 SRC 120 Q 215	W 079461	

The fuse has to be fitted with a 12 EDV adaptor which overlaps the trip indicator : Part # of 12 EDV: L 096012

Microswitch: MCR 3E 2-5 BS Part # : G 220300

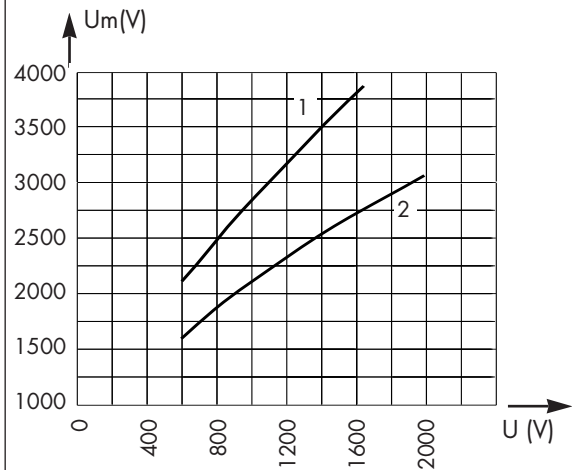
D.C applications data



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):
1,500 V with interrupting rating of 100 kA

Peak arc voltage vs. working voltage

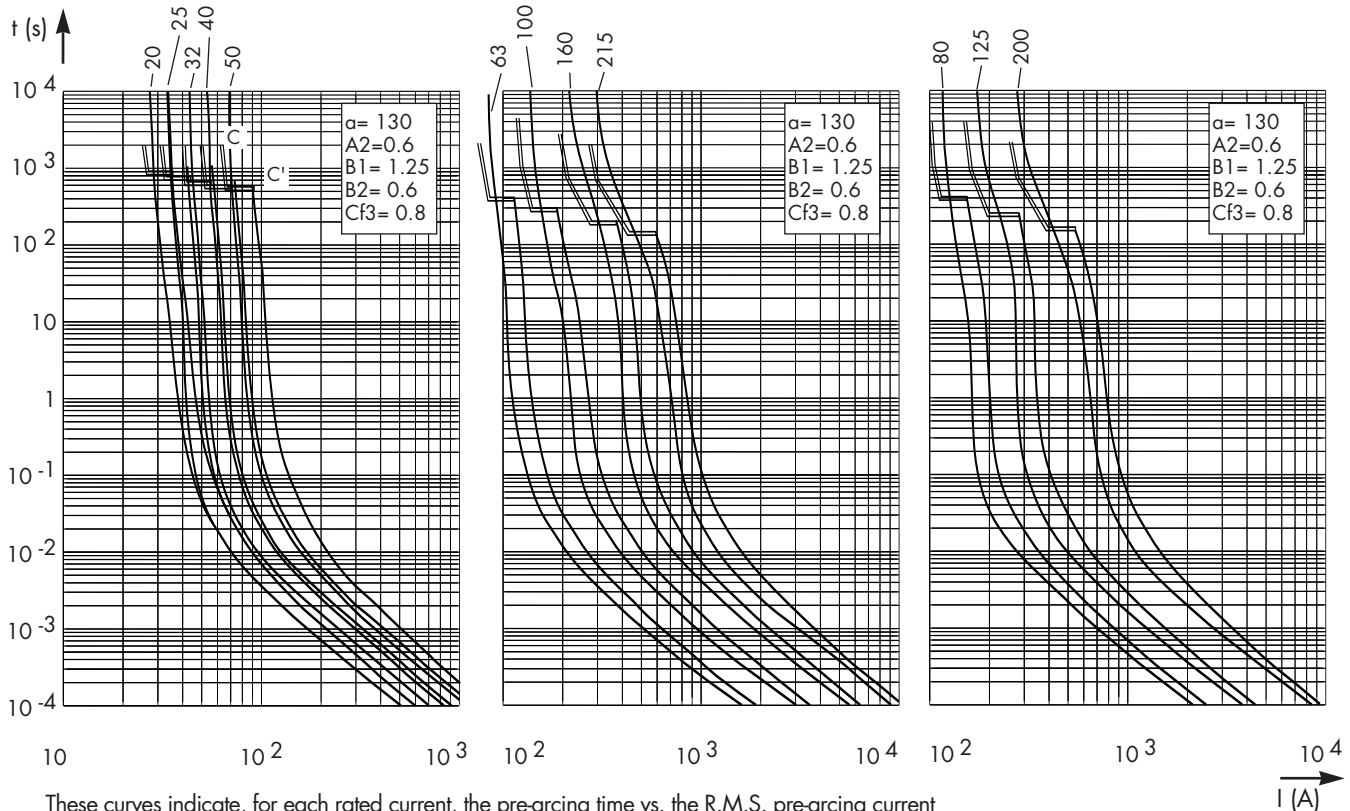


1 : $L/R = 45$ ms

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

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