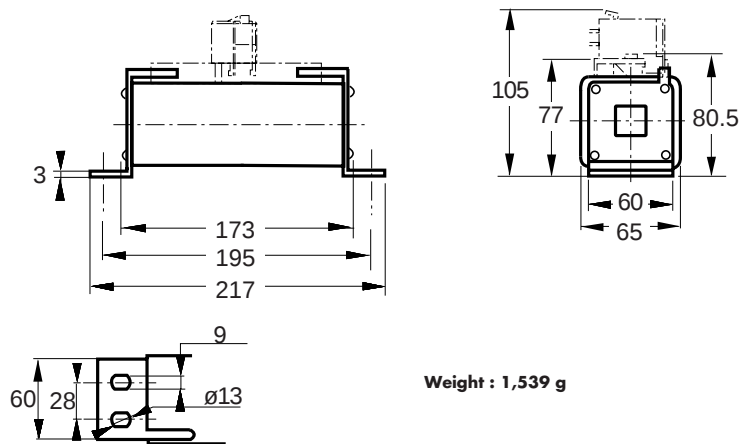




2000 V DC
SRD from 160 to 400 A
Size 122

Dimensions



Weight : 1,539 g

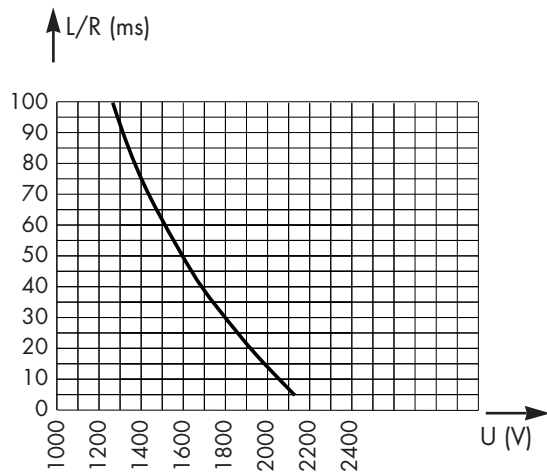


MAIN CHARACTERISTICS

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			
122	160	@ 1800 V DC	15000	25000	52.5	100	CC 20 Bodk CV3 SRD 122 Q 160	D 076639	2 piece
	200	100 kA	26000	44000	61.5	118	CC 20 Bodk CV3 SRD 122 Q 200	X 079462	
	250	L/R = 30 ms	50000	87000	69	131	CC 20 Bodk CV3 SRD 122 Q 250	Y 079463	
	315	@ 2000 V DC	117000	200000	74	150	CC 20 Bodk CV3 SRD 122 Q 315	Z 079464	
	400	100 kA	219000	380000	87	175	CC 20 Bodk CV3 SRD 122 Q 400	A 079465	
		L/R = 15 ms							

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

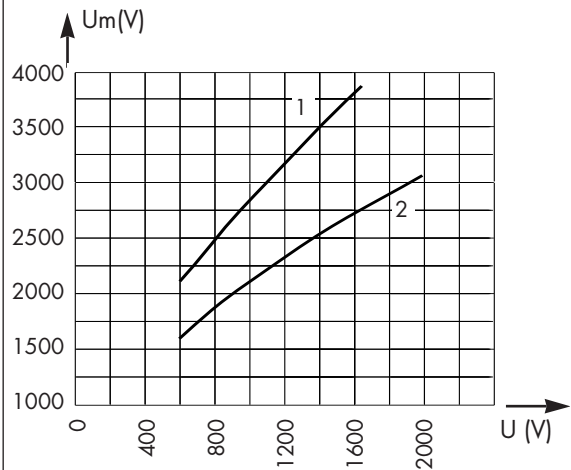
D.C applications data



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

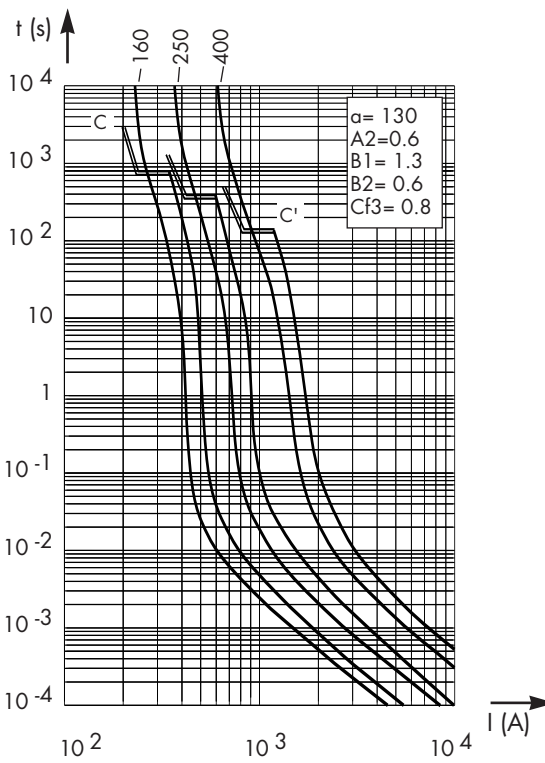
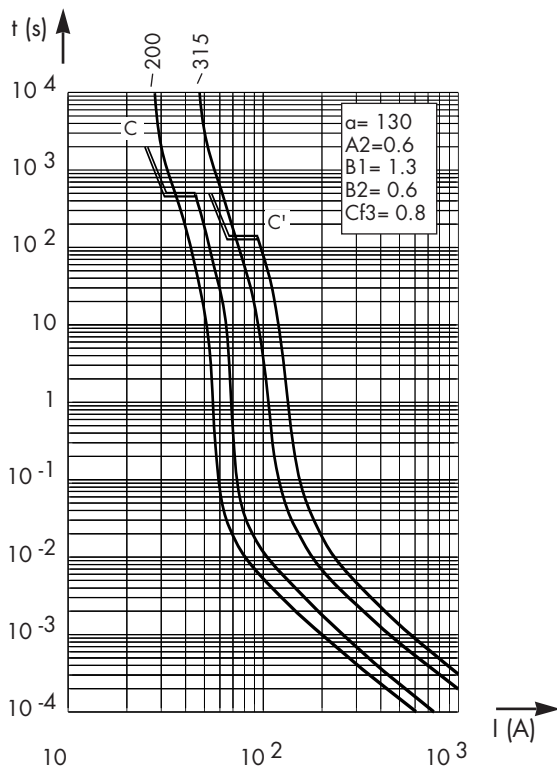


1 : $L/R = 45$ ms

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

Publication: G600122-07/95
CP3P2 / 3P 32022 GB
RA 0022 A