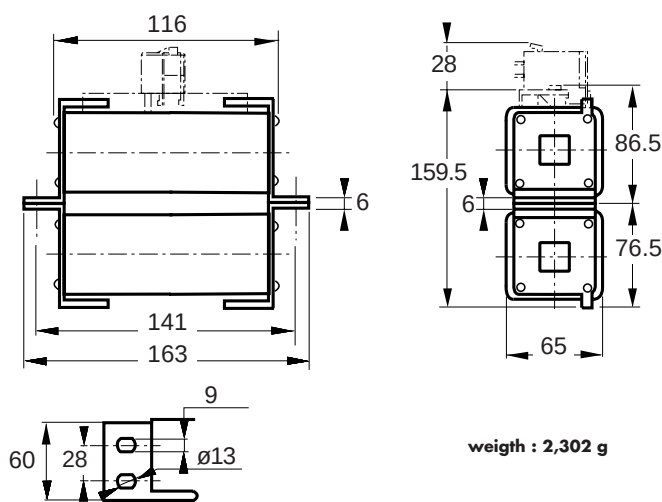




1200 V= DC
SRG from 500 to 840 A
Size 2 x 72

Dimensions

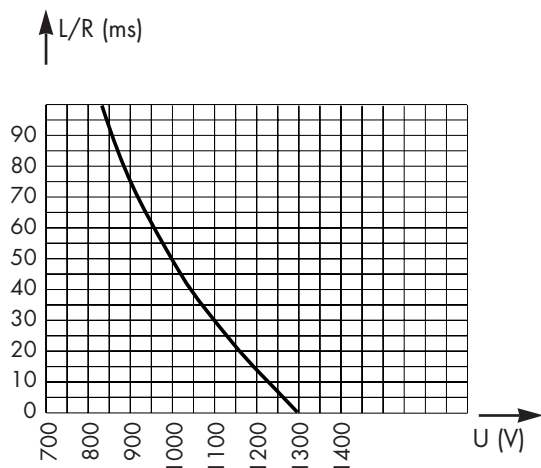


MAIN CHARACTERISTICS

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			
2x72	500	@ 1200 V DC 100 kA L/R = 15 ms	182000	314000	120	202	CC 12 Bodk CV3 SRG 2x72 Q 500	P 077983	2
	630		360000	616000	126	230	CC 12 Bodk CV3 SRG 2x72 Q 630	F 079447	
	800		728000	1.25 10 ⁶	139	270	CC 12 Bodk CV3 SRG 2x72 Q 800	G 079448	
	840		880000	1.53 10 ⁶	142	275	CC 12 Bodk CV3 SRG 2x72 Q 840	H 079449	

The fuse has to be fitted with a 5 EDV adaptor which overlaps the trip indicator : Part # of 5 EDV: L 096005
Microswitch: MC 3E 2-5 Part # : L 091550

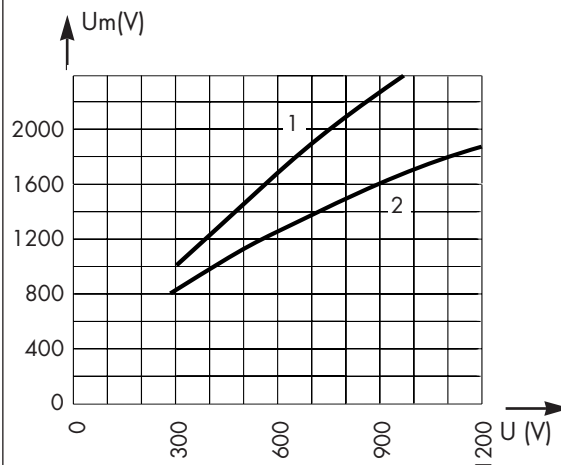
D.C applications data



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):
900 V with interrupting rating of 100 kA

Peak arc voltage vs. working voltage

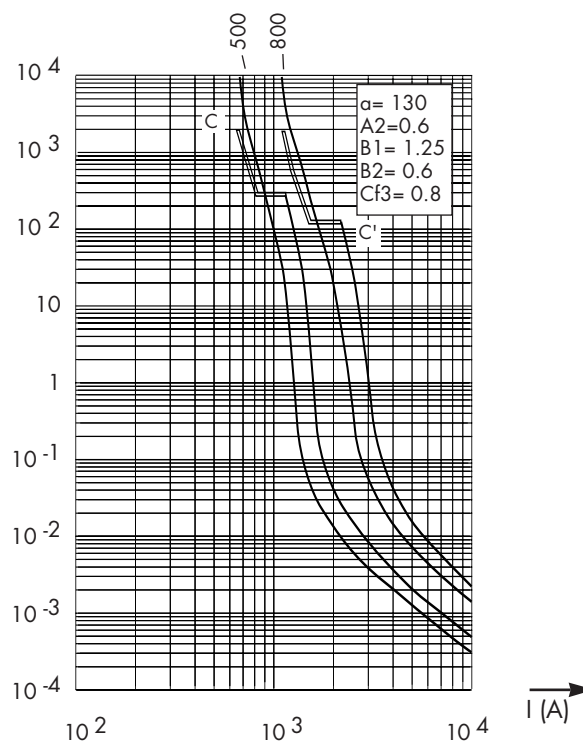
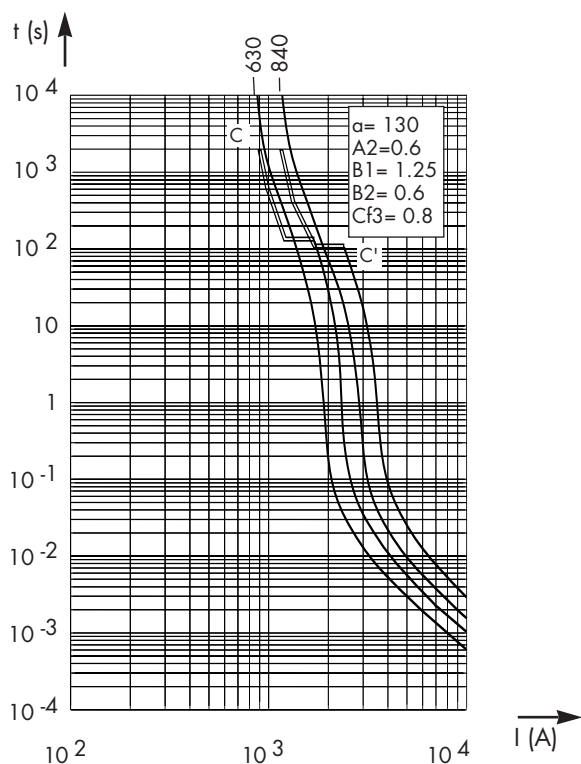


1 : $L/R = 45$ ms

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

N° Identification CEE : FR 429 555 11 217

Publication: E600120-07/96
CP3P2 / 3P 32020GB
RA 0020 B