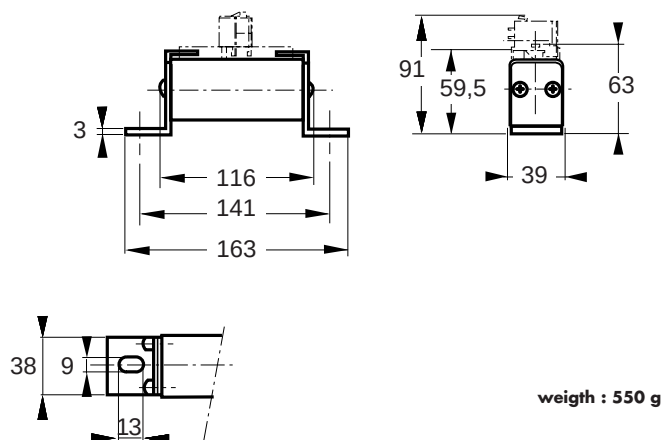




1200 V DC
SRF from 20 to 215A
Size 70

Dimensions

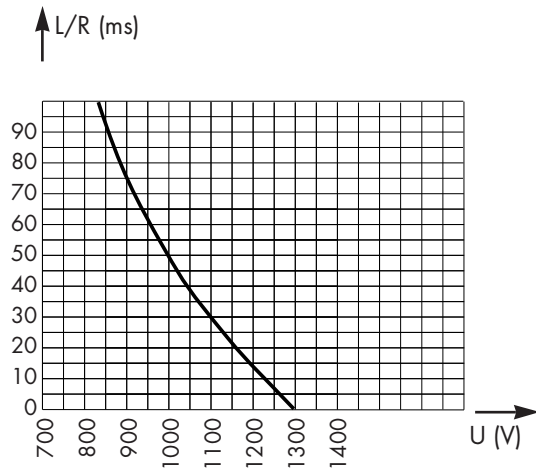


MAIN CHARACTERISTICS

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			
70	20	@ 1200 V= 100 kA L/R = 15 ms	180	310	4.5	10	CC 12 Bodk CV3 SRF 70 Q 20	C 076638	2 pieces
	25		180	310	7	15.5	CC 12 Bodk CV3 SRF 70 Q 25	S 079435	
	32		350	610	8.5	18.5	CC 12 Bodk CV3 SRF 70 Q 32	T 079436	
	40		580	1000	10	22	CC 12 Bodk CV3 SRF 70 Q 40	V 079437	
	50		1030	1800	12	26	CC 12 Bodk CV3 SRF 70 Q 50	W 079438	
	63		1600	2800	15	33	CC 12 Bodk CV3 SRF 70 Q 63	X 079439	
	80		3100	5400	18.5	37.5	CC 12 Bodk CV3 SRF 70 Q 80	Y 079440	
	100		5800	10000	21.5	44.5	CC 12 Bodk CV3 SRF 70 Q 100	Z 079441	
	125		9200	16000	28	54	CC 12 Bodk CV3 SRF 70 Q 125	A 079442	
	160		19200	33200	34	64	CC 12 Bodk CV3 SRF 70 Q 160	B 079443	
	200		45000	78500	35	65.5	CC 12 Bodk CV3 SRF 70 Q 200	C 079444	
	215		55000	95000	46	89	CC 12 Bodk CV3 SRF 70 Q 215	D 079445	

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

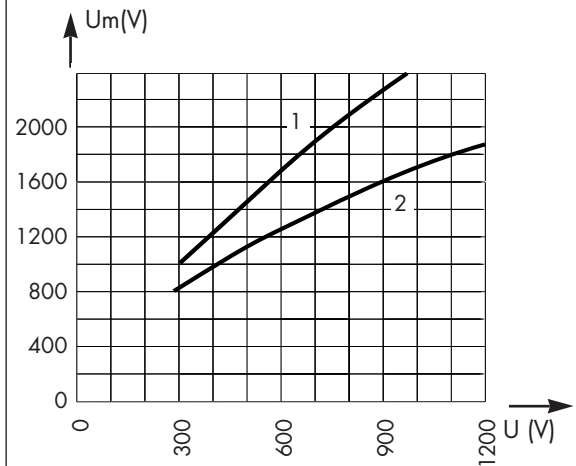
D.C. applications data



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

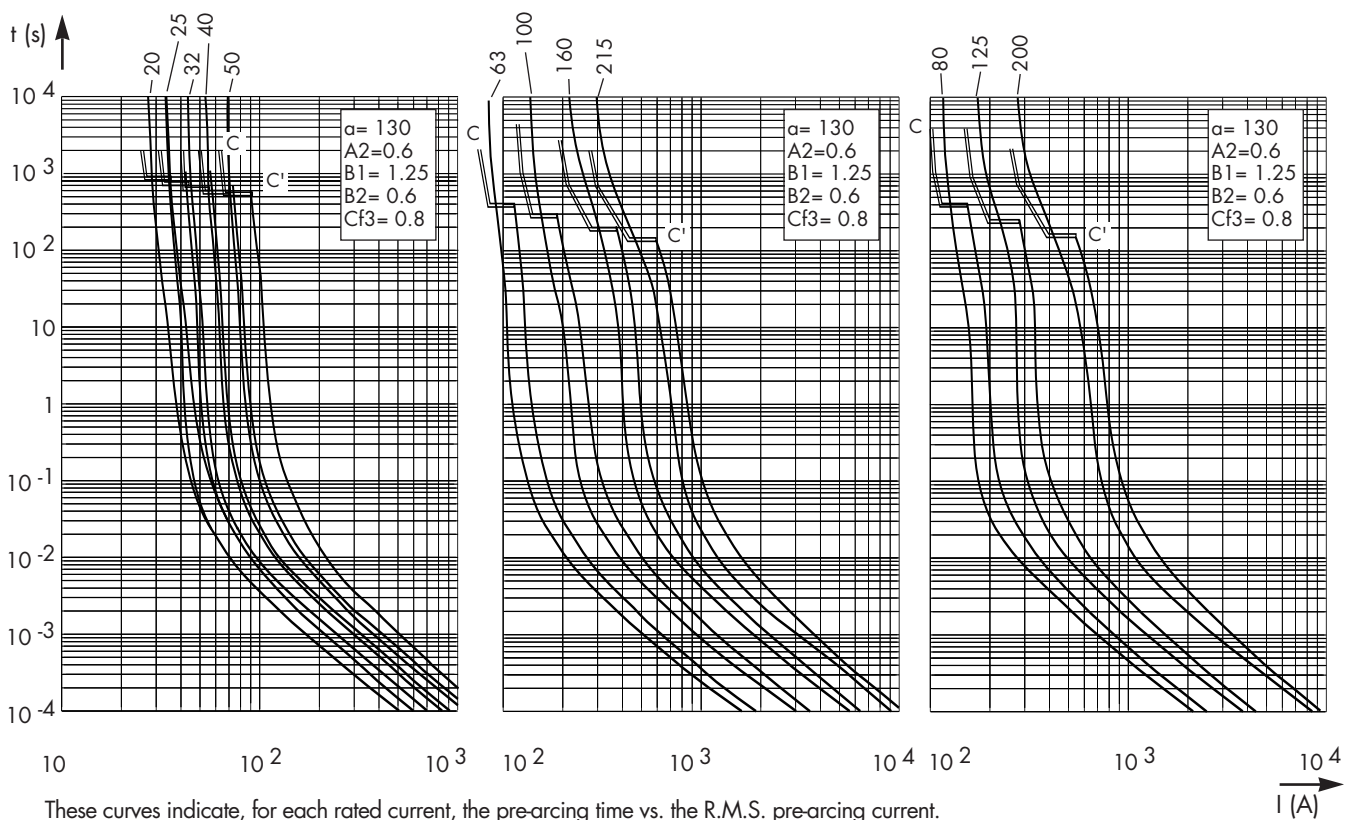


1 : $L/R = 45$ ms

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



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