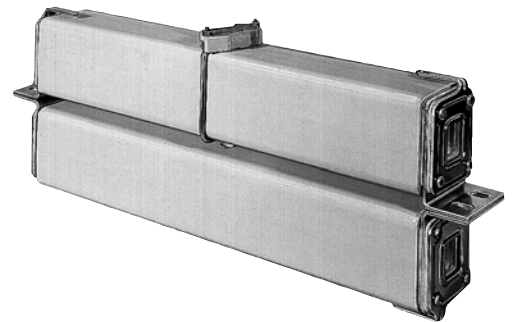
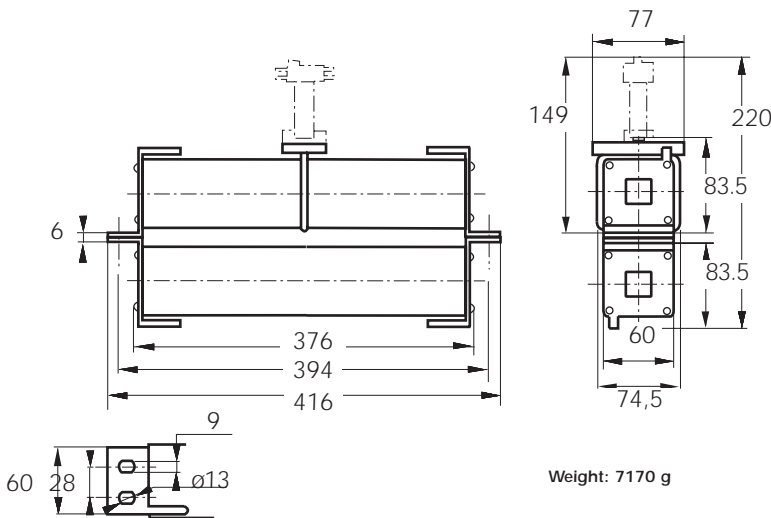


DC Square-body Fuses Sizes 600 - 602 - 2x602 SR Brackets size 2x602 - 4200 V DC

SRF-SRH from 400 to 750 A

Dimensions



Main Characteristics

Size	Current rating I_N (A)	Breaking capacity	Watts loss		Max. I^2t @ 3500 V		Designation	Ref. Number	Catalog Number
			0.8 I_N (W)	I_N (W)	L/R = 15 ms (A ² S)	L/R = 45 ms (A ² S)			
2x602	400	@ 4200 V DC	250	480	180000	320000	CC 42 SRF 2602 QF 400	M079499	D2602SF42C400QF
	500	60 kA	256	487	400000	720000	CC 42 SRF 2602 QF 500	N079500	D2602SF42C500QF
	630	L/R = 15 ms	270	515	880000	1500000	CC 42 SRF 2602 QF 630	H079541	D2602SF42C630QF
	750		310	590	780000	1300000	CC 42 SRH 2602 QF 750	N078143	D2602SH42C750QF

Pack: 1 piece

Microswitch MC 2R 3E 1-5NBS Ref. Number: J310025



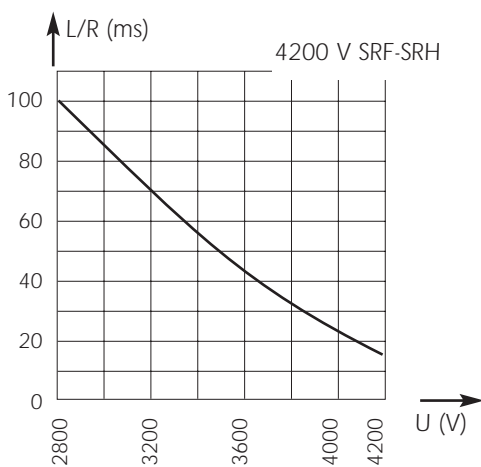


DC Square-body Fuses Sizes 600 - 602 - 2x602 SR Brackets size 602 - 4200 V DC

SRF-SRH from 400 to 750 A
 Size 2x602

Electrical characteristics

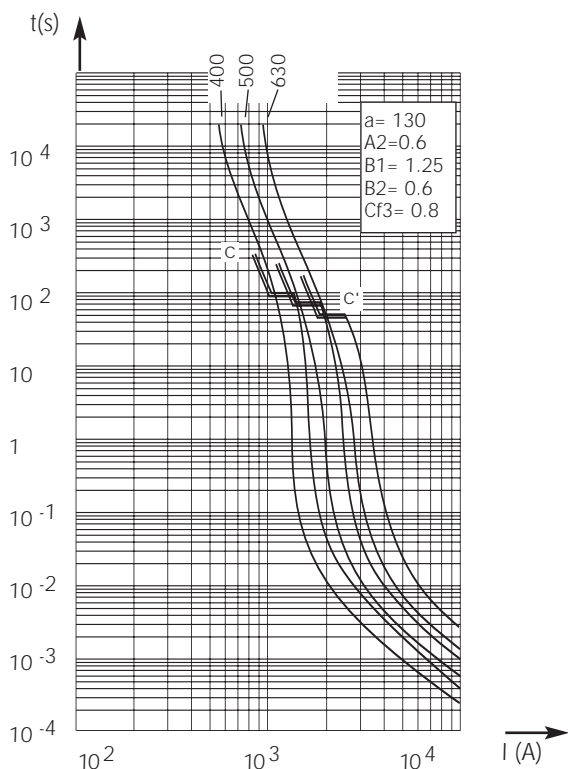
DC applications data



Above: Curve indicates maximum permissible value of time constant L/R as a function of DC working voltage

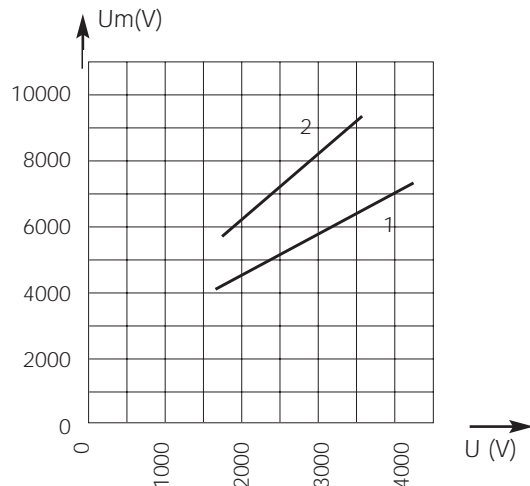
Max. AC voltage (50/60 Hz):
 3,800 V with breaking capacity of 50 kA

Time vs. current characteristics



Above: Curves indicate, for each rated current, pre-arcing time vs. R.M.S. pre-arcing current

Peak arc voltage vs. working voltage



1 : L/R = 15 ms 4200 V SRF-SRH
 2 : L/R = 45 ms 4200 V SRF-SRH

Above: Curves indicate for various time constants L/R the peak arc voltage which may appear across fuse terminals, vs. DC working voltage

