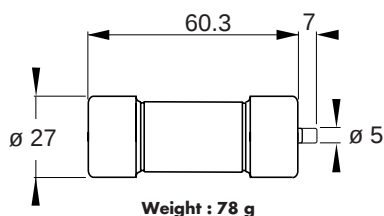




660 V DC
gRB from 0.8 to 110 A
Size 27x60

Dimensions



Trip force : 4.5N at 0 mm - 2.5N at 7 mm



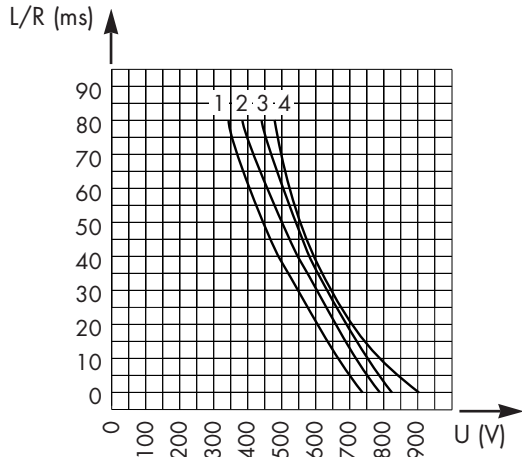
MAIN CHARACTERISTICS

Size	Current rating I_N (A)	Interrupting rating	Watt losses		Code	Part number	Pack.
			0.8 I_N	I_N			
27x 60	0.8	@ 660 V DC 50 kA L/R = 15 ms	0.25	0.4	CC 6.621 CP gRB 27x60/0.8	H 098585	10 pieces
	1		0.25	0.4	CC 6.621 CP gRB 27x60/1	J 098586	
	1.5		0.35	0.6	CC 6.621 CP gRB 27x60/1.5	K 098587	
	2		0.4	0.7	CC 6.621 CP gRB 27x60/2	P 098591	
	3.15		0.6	1	CC 6.621 CP gRB 27x60/3.15	Q 098592	
	4		0.6	1	CC 6.621 CP gRB 27x60/4	R 098593	
	5		0.7	1.1	CC 6.621 CP gRB 27x60/5	T 098595	
	6.3		0.8	1.3	CC 6.621 CP gRB 27x60/6.3	Z 098600	
	8		1.2	2	CC 6.621 CP gRB 27x60/8	L 076301	
	10		1.3	2.3	CC 6.621 CP gRB 27x60/10	M 076302	
	12		1.4	2.4	CC 6.621 CP gRB 27x60/12	L 075703	
	16		1.9	3.3	CC 6.621 CP gRB 27x60/16	N 076303	
	20		2.4	4.1	CC 6.621 CP gRB 27x60/20	C 077006	
	25		2.8	4.7	CC 6.621 CP gRB 27x60/25	M 075635	
	32		3.5	6	CC 6.621 CP gRB 27x60/32	P 076304	
	40		4.7	8	CC 6.621 CP gRB 27x60/40	Q 076305	
	50		4.8	8.3	CC 6.621 CP gRB 27x60/50	R 076306	
	63		5.6	9.6	CC 6.621 CP gRB 27x60/63	P 079961	
	80		6.4	11.2	CC 6.621 CP gRB 27x60/80	S 079964	
	100		7.4	12.9	CC 6.621 CP gRB 27x60/100	T 099400	
	110		7.7	13.7	CC 6.621 CP gRB 27x60/110	S 076307	

Minimum trip voltage : 20 V

Publication: M600104-07/95
CP3P2 / 3P 32004 GB
RA 0004 A

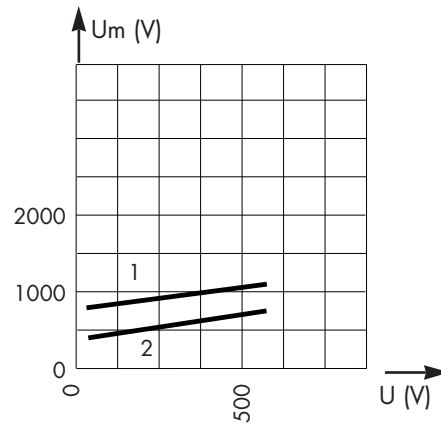
D.C applications data



Max. A.C. voltage (50/60 Hz):

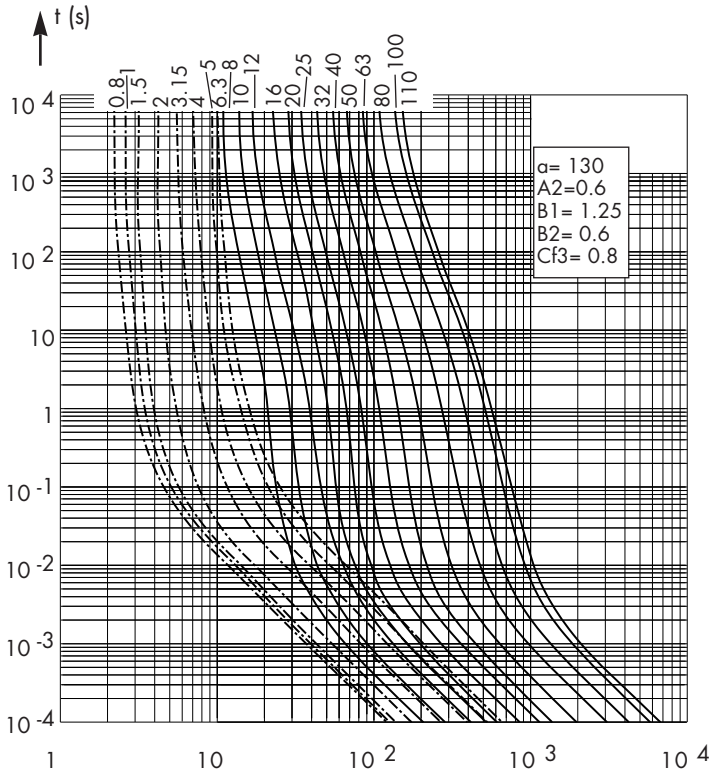
660 V with 50 kA interrupting rating for $I_N \leq 6.3A$
 660 V with 200 kA interrupting rating for $I_N > 6.3A$

Peak arc voltage vs. working voltage



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



$\pm 10\%$ tolerance for the mean pre-arcing current

These curves indicate, for each rated current, the pre-arcing time vs. the R.M.S. pre-arcing current

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