



LOW VOLTAGE FUSES



BLADE STYLE FUSES
500 V class gG
size: from 00C up to 3

■ FUSES WITH BLOWN FUSE INDICATION.

■ CERAMIC BODY,
BRASS OR SILVER PLATED COPPER BLADES DEPENDING
ON CURRENT RATING.

■ IN ACCORDANCE WITH IEC 269/1-2, EN 60269,
DIN 43620 AND VDE 0636/21 STANDARDS.



MAIN CHARACTERISTICS

Size	Voltage rating U _N (V)	Current rating I _N (A)	Part#	Weight (g)	Size	Voltage rating U _N (V)	Current rating I _N (A)	Part#	Weight (g)	Size	Voltage rating U _N (V)	Current rating I _N (A)	Part#	Weight (g)			
00C	500	6	T 208765	105	1C	500	25	R 208786	234	3	500	315	V 208812	1 080			
		10	V 208766				32	S 208787				355	W208813				
		16	W208767				35	T 208788				400	X 208814				
		20	X 208768				40	V 208789				500	Y 208815				
		25	Y 208769				50	W208790				630	W220520				
		32	Z 208770				63	X 208791									
		35	A 208771				80	Y 208792									
		40	B 208772				100	Z 208793									
		50	C 208773				125	A 208794									
		63	D 208774				160	E 221103									
		80	Y 221097		1	500	200	B 208795	385								
		100	Z 221098				250	C 208796									
00	500	125 160	E 208775 W204880	155	2C	500	35	D 208797	390	 For all fuses: Interrupting rating = 100 kA 3-piece packaging.							
0	500	10	F 208776	40			E 208798										
		16	G 208777	50			F 208799										
		25	H 208778	63			G 208800										
		32	J 208779	80			H 208801										
		35	K 208780	100			J 208802										
		40	L 208781	125			L 208804										
		50	M 208782	160			M 208805										
		63	N 208783	200			N 208806										
		80	P 208784	2	500	224	P 208807	630									
		100	Q 208785			250	Q 208808										
		125	A 221099			315	R 208809										
		160	F 205050			355	S 208810										
		400	T 208811														

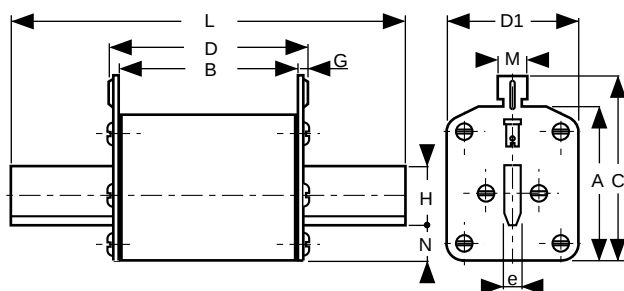


For all fuses:
**Interrupting rating
= 100 kA**

3-piece packaging.

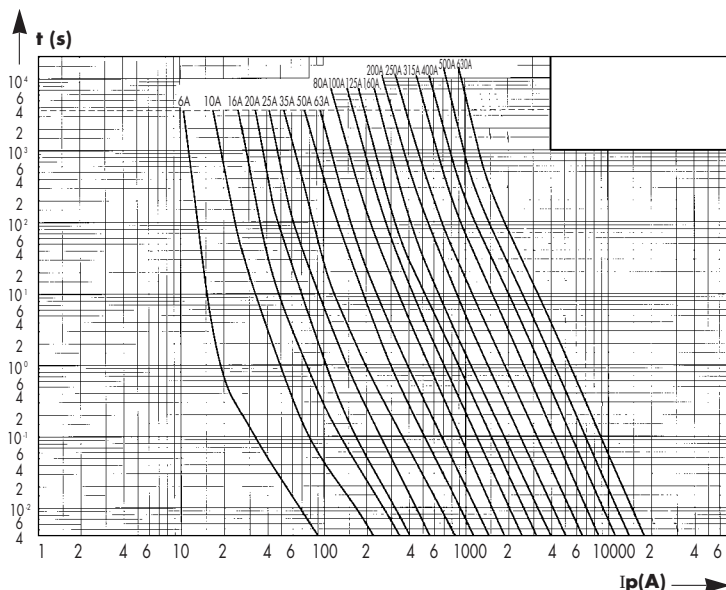
TECHNICAL CHARACTERISTICS

DIMENSIONS

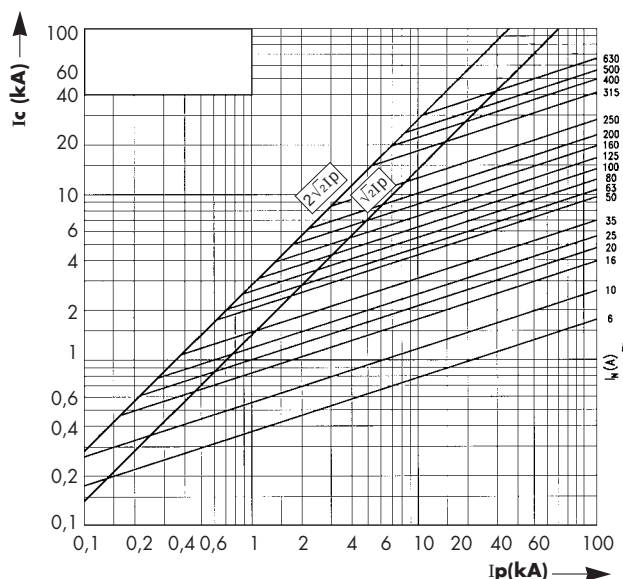


Dimension (mm)	Size							
	00C	00	0	1C	1	2C	2	3
A	43	46.5	46.5	51	48	56	61	77
B	45.5	45.5	63	63	65	65	65	61
C	52.5	56	56	61	58	65.5	71	87
D	53	52	68	68	70	70	71	74
D1	21	28	28	28	46.6	46.6	57	71
G	2	2	2	2	2	2	3	3
H	15	15	15	15	20	20	26	36
L	79	79	125	135	135	150	150	150
M	10	10	10	10	10	10	10	10
N	7.8	11.3	11.3	11.3	8.3	8.3	13	17
e	6	6	6	6	6	6	6	6

TIME VS. CURRENT CHARACTERISTICS



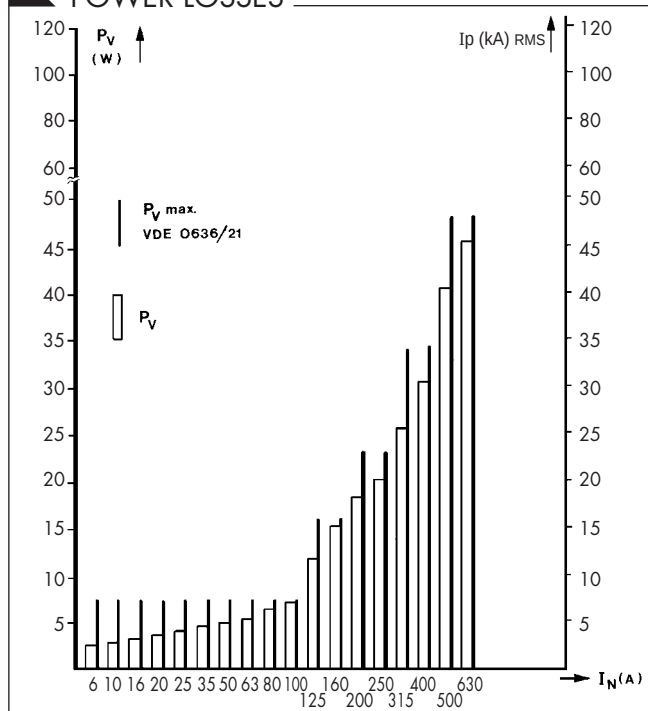
PEAK LET-TRough CURRENT CHARACTERISTICS



I²T CHARACTERISTICS

Calibre (A)	I²t de préarc (A²s)	I²t total @230V (A²s)	I²t total @400V (A²s)	I²t total @500V (A²s)
6	40	58	77	84
10	240	407	610	702
16	550	930	1 400	1 610
20	870	1 480	2 210	2 550
25	1 500	2 180	3 030	3 350
32	2 160	3 140	4 360	4 830
35	3 300	4 790	6 660	7 380
40	3 840	5 580	7 750	8 580
50	6 000	8 700	12 100	13 400
63	9 600	13 900	19 400	21 500
80	19 200	24 300	37 400	43 500
100	31 500	39 900	61 300	71 400
125	42 000	53 200	81 800	95 200
160	78 000	98 900	151 800	176 900
200	145 000	184 000	282 000	329 000
224	195 000	247 000	380 000	442 000
250	250 000	317 000	487 000	567 000
315	310 000	479 000	797 000	971 000
355	468 000	723 000	1 203 000	1 465 000
400	580 000	896 000	1 491 000	1 816 000
500	1 450 000	2 051 000	3 022 000	3 446 000
630	2 610 000	3 691 000	5 440 000	6 202 000

POWER LOSSES



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