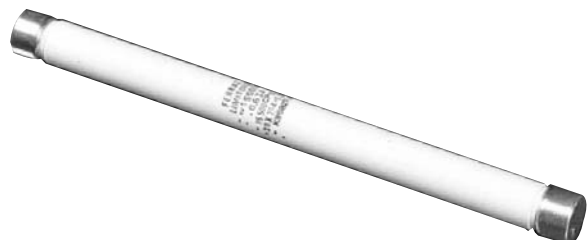


European Fuses Potential Transformer Fuses 5.5kV to 25.5kV - 20x127 to 20x340

Fuses for the protection of low power receptors

Complying with IEC 282-1 standard
Interior equipment



Rated voltage (kV)	L (mm)	Rating In (A)	Designation	Reference Number	Weight (kg)	Catalog number
5,5	127	0,63	5 500 CP gL20x127/0,63	F076802	0,08	20GG55V0,63
		1	5 500 CP gL20x127/1	G076803	0,08	20GG55V1
		2	5 500 CP gL20x127/2	J076805	0,08	20GG55V2
		3,15	5 500 CP gL20x127/3,15	K076806	0,08	20GG55V3,15
7,2	190	0,63	7 200 CP gL20x190/0,63	V077850	0,12	20GF72V0,63
		1	7 200 CP gL20x190/1	W077851	0,12	20GF72V1
		2	7 200 CP gL20x190/2	Y077853	0,12	20GF72V2
		3,15	7 200 CP gL20x190/3,15	Z077854	0,12	20GF72V3,15
8,25	190	0,63	8 250 CP gL20x190/0,63	D095775	0,12	20GC82,5V0,63
		1	8 250 CP gL20x190/1	E095776	0,12	20GC82,5V1
		2	8 250 CP gL20x190/2	G095778	0,12	20GC82,5V2
		3,15	8 250 CP gL20x190/3,15	H095779	0,12	20GC82,5V3,15
12	254	0,63	12 000 CP gL20x254/0,63	L076807	0,16	20GC120V0,63
		1	12 000 CP gL20x254/1	M076808	0,16	20GC120V1
		2	12 000 CP gL20x254/2	P076810	0,16	20GC120V2
		3,15	12 000 CP gL20x254/3,15	Q076811	0,16	20GC120V3,15
15,5	254	0,63	15 500 CP gL20x254/0,63	K095827	0,16	20GC155V0,63
		1	15 500 CP gL20x254/1	V097814	0,16	20GC155V1
		2	15 500 CP gL20x254/2	W097815	0,16	20GC155V2
		3,15	15 500 CP gL20x254/3,15	H220025	0,16	20GC155V3,15
24	340	0,63	24 000 CP gL20x340/0,63	N078235	0,215	20GLC240V0,63
25,5	340	0,5	25 500 CP gL20x340/0,5	D099915	0,215	20GC255V0,5

Note: These fuses are never equipped with a trip-indicator. Connecting clips MR 20,6.

Medium voltage fuses

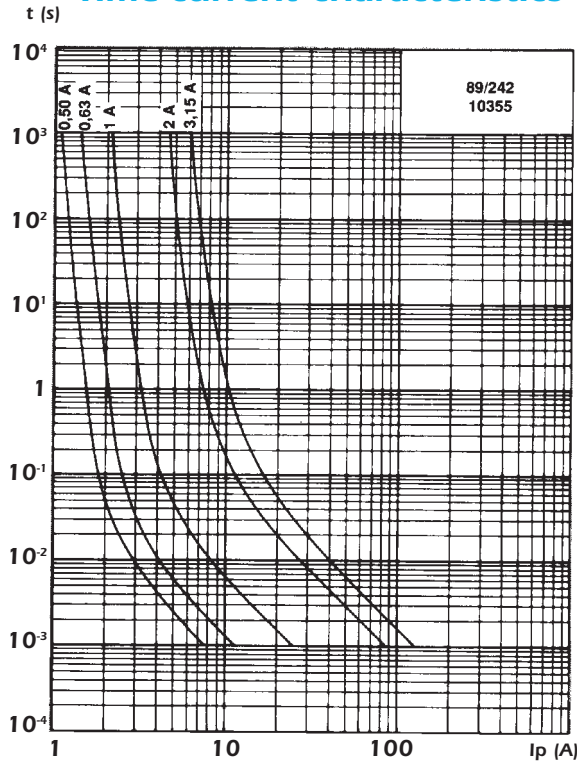
European Fuses

Potential Transformer Fuses

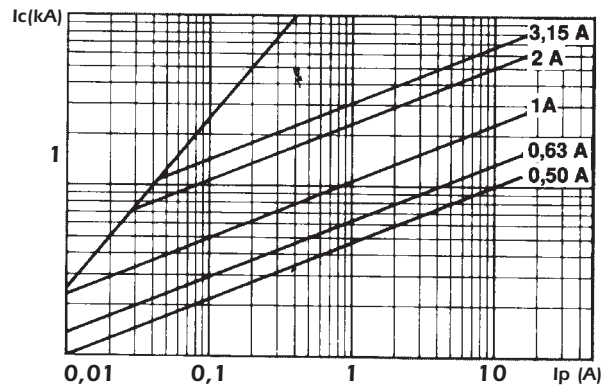
5.5kV to 25.5kV - 20x127 to 20x340

Electrical data on fuses for the protection of low power receptors

Time-current characteristics



Cut-off characteristics



I_p = RMS value of short-circuit prospective current

$t(s)$ = Pre-arcing time

I_c = Cut-off current

Rated voltage (kV)	L (mm)	Rating I_n (A)	Breaking capacity (kA)	Peak arc voltage (kV)	Power dissipation at I_n (W)
5,5	127	0,63	20	22	1,6
		1	20	22	1,8
		2	20	22	2,5
		3,15	20	22	4,1
7,2 / 8,25	190	0,63	20	25 / 33	1,9 / 2,5
		1	20	25 / 33	2,2 / 2,9
		2	20	25 / 33	3,1 / 4,1
		3,15	20	25 / 33	6,0 / 6,7
12 / 15,5	254	0,63	20 / 16	42 / 62	3,2 / 4,8
		1	20 / 16	42 / 62	3,6 / 5,6
		2	20 / 16	42 / 62	5,2 / 7,8
		3,15	20 / 16	42 / 62	8,6 / 13
24	340	0,63	16	84	6,7
25,5	340	0,5	16	102	11,8