

Cylindrical fuses

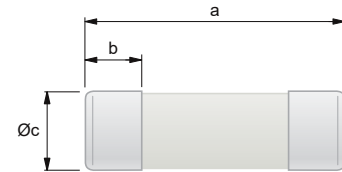
General characteristics

- Security fuses with silver-plated or nickel-plated contacts
- Silver-copper fuse element
- Steatite body with high resistivity to internal pressure
- Breaking capacity:
 - 120 kA - 500 V~
 - 80 kA - 690 V~

According to

- UNE 21103
- VDE 0636
- IEC 60269-2
- NFC63210

Dimensions



Size	Dimensions	a	b	Øc
00	8.5 x 31.5	31.5	6.3	8.5
0	10.3 x 38	38	9.4	10.3
1	14.3 x 51	51	11.3	14.3
2	22.2 x 58	58	14.7	22.2

values in mm

gPV Curve



10x38 - Size 0

References	In (A)	Energy Integrals I2t (A2s)		Power Loss (W)		Weight (kg)
		Pre-Arcing	Total at 1000V	0.8I ⁿ	I ⁿ	
30F2PV	2	1.2	3.4	0.6	1.0	0.01
30F6PV	6	30	90	1.1	1.8	0.01
30F8PV	8	3	32	1.2	2.1	0.01
30F10PV	10	7	70	1.3	2.3	0.01
30F12PV	12	12	120	1.5	2.7	0.01
30F15PV	15	22	220	1.7	2.9	0.01
30F20PV	20	34	240	2.1	3.5	0.01

14x51 - Size 1

References	In (A)	Energy Integrals I2t (A2s)		Power Loss (W)		Weight (kg)
		Pre-Arcing	Total at 1000V	0.8I ⁿ	I ⁿ	
31F20PV	20	27	568	2.7	5	0.02
31F25PV	25	65	943	2.7	5.1	0.02
31F32PV	32	120	1740	3.3	6.2	0.02

gPV Fuse curves characteristics

Time/current operating characteristics

