

G

Miniature Fuses

Ceramic Tube

FF

Size
6.3 x 32 mm

Rated Voltage
700 V

Very Fast Acting

Standard
Not Standardized

Rated Current [A]	Part No.	Voltage Drop [mV]	Pre-arcing I ² ts-value [A ² s]	Rated Breaking Capacity [kA]	Power Dissipation [W]	cURus	Weight [kg/100]	Pack
0.100	70 125 40.0.100	2 500	0.0009	50	0.3	✓	0.24	100
0.125	70 125 40.0.125	2 200	0.0017	50	0.3	✓	0.24	100
0.160	70 125 40.0.160	2 000	0.004	50	0.5	✓	0.24	100
0.200	70 125 40.0.200	1 600	0.008	50	0.6	✓	0.24	100
0.250	70 125 40.0.250	1 500	0.024	50	0.7	✓	0.24	100
0.315	70 125 40.0.315	1 350	0.035	50	0.7	✓	0.24	100
0.400	70 125 40.0.400	1 030	0.07	50	0.8	✓	0.24	100
0.500	70 125 40.0.500	950	0.14	50	0.8	✓	0.24	100
0.630	70 125 40.0.630	860	0.14	50	0.9	✓	0.24	100
0.800	70 125 40.0.800	760	0.22	50	1.0	✓	0.24	100
1	70 125 40.1	1 100	0.14	50	1.3	✓	0.24	100
1.25	70 125 40.1.25	1 000	0.22	50	1.6	✓	0.24	100
1.6	70 125 40.1.6	900	0.31	50	1.9	✓	0.24	100
2	70 125 40.2	800	0.64	50	2.4	✓	0.24	100

Size
6.3 x 32 mm

Rated Voltage
500 V

Very Fast Acting

Standard
Not Standardized

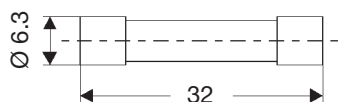
Rated Current [A]	Part No.	Voltage Drop [mV]	Pre-arcing I ² ts-value [A ² s]	Rated Breaking Capacity [kA]	Power Dissipation [W]	cURus	Weight [kg/100]	Pack
2.5	70 125 40.2.5	800	1.2	50	2.7	✓	0.24	100
3.15	70 125 40.3.15	700	2	50	3.0	✓	0.24	100
4	70 125 40.4	500	5	50	3.2	✓	0.24	100
5	70 125 40.5	400	10	50	3.6	✓	0.24	100
6.3	70 125 40.6.3	400	3	50	4.0	✓	0.24	100
8 ¹	70 125 40.8	350	6.5	50	4.5	✓	0.24	100
10 ¹	70 125 40.10	350	12	50	5.0	✓	0.24	100
12.5 ¹	70 125 40.12.5	300	18	50	7.0	✓	0.24	100
16 ¹	70 125 40.16	300	31	50	9.0	✓	0.24	100
20 ¹	70 125 40.20	300	46	50	13	✓	0.24	100

¹ Consideration should be given to heat dissipation.



Miniature Fuses

Ceramic Tube

FF


Pre-Arcing Time Limits

Rated Current	$1.0 I_{rat}$	$1.2 I_{rat}$	$2.75 I_{rat}$	$4 I_{rat}$	$10 I_{rat}$
160 mA ▼ 800 mA ▼ 1 A ▼ 5 A	> 1 h	-	-	< 60 ms	< 6 ms
		-	4 ms ▼ 150 ms	1 ms ▼ 25 ms	< 5 ms
Rated Current	$1.2 I_{rat}$	$1.5 I_{rat}$	$2.75 I_{rat}$	$4 I_{rat}$	$10 I_{rat}$
6.3 A ▼ 20 A		> 1 h	4 ms ▼ 300 ms	1 ms ▼ 30 ms	< 2 ms

70.125.40
