

ELECTRONIC / GLASS FUSES



GSA / GSA-V

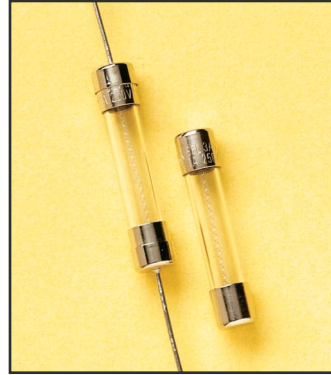
Ceramic Body
Time Delay
1/4" x 1-1/4"
1-1/2" Axial Leads Optional

1/4A through 10A, 250VAC - UL Listed, 12A through 20A UL Recognized
1/4A through 20A, 250VAC - CSA Certified
25A and 30A, 125VAC - CSA Certified, UL Recognized

Standard Fuse Ampere Ratings

CATALOG NUMBER	AXIAL LEAD CAT. NO	AMPERE RATING	VOLTS	I.R.
GSA1/100	GSA-V1/100	1/100A	250V	1
GSA1/32	GSA-V1/32	1/32A	250V	1
GSA1/16	GSA-V1/16	1/16A	250V	1
GSA1/10	GSA-V1/10	1/10A	250V	1
GSA1/8	GSA-V1/8	1/8A	250V	1
GSA15/100	GSA-V15/100	15/100A	250V	1
GSA175/1000	GSA-V175/1000	175/100A	250V	1
GSA3/16	GSA-V3/16	3/16A	250V	1
GSA2/10	GSA-V2/10	2/10A	250V	1
GSA1/4	GSA-V1/4	1/4A	250V	2
GSA3/10	GSA-V3/10	3/10A	250V	2
GSA3/8	GSA-V3/8	3/8A	250V	2
GSA4/10	GSA-V4/10	4/10A	250V	2
GSA1/2	GSA-V1/2	1/2A	250V	2
GSA6/10	GSA-V6/10	6/10A	250V	2
GSA7/10	GSA-V7/10	7/10A	250V	2
GSA3/4	GSA-V3/4	3/4A	250V	2
GSA8/10	GSA-V8/10	8/10A	250V	2
GSA1	GSA-V1	1A	250V	2
GSA1-2/10	GSA-V1-2/10	1-2/10A	250V	2
GSA1-1/4	GSA-V1-1/4	1-1/4A	250V	2
GSA1-1/2	GSA-V1-1/2	1-1/2A	250V	2
GSA1-6/10	GSA-V1-6/10	1-6/10A	250V	2
GSA2	GSA-V2	2A	250V	2
GSA2-1/4	GSA-V2-1/4	2-1/4A	250V	2
GSA2-1/2	GSA-V2-1/2	2-1/2A	250V	2
GSA2-8/10	GSA-V2-8/10	2-8/10A	250V	2
GSA3	GSA-V3	3A	250V	2
GSA3-2/10	GSA-V3-2/10	3-2/10A	250V	2
GSA3-1/2	GSA-V3-1/2	3-1/2A	250V	2
GSA4	GSA-V4	4A	250V	3
GSA5	GSA-V5	5A	250V	3
GSA6	GSA-V6	6A	250V	4
GSA6-1/4	GSA-V6-1/4	6-1/4A	250V	3
GSA7	GSA-V7	7A	250V	3
GSA8	GSA-V8	8A	250V	3
GSA10	GSA-V10	10A	250V	3
GSA12	GSA-V12	12A	250V	3
GSA15	GSA-V15	15A	250V	3
GSA20	GSA-V20	20A	250V	3
GSA25	GSA-V25	25A	125V	5
GSA30	GSA-V30	30A	125V	5

1. 250VAC @ 35A I.R./125VAC @ 10kA I.R.
2. 250VAC @ 100A I.R./125VAC @ 10kA I.R.
3. 250VAC @ 400A I.R./125VAC @ 10kA I.R.
4. 250VAC @ 200A I.R./125VAC @ 10kA I.R.
5. 125VAC @ 400A I.R.



GDL / GDL-V

Glass Body
Time Delay
1/4" x 1-1/4"

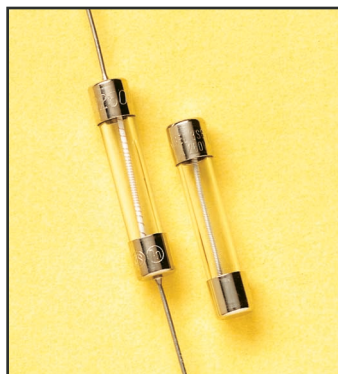
1/100A through 8A, 250VAC - UL Listed and CSA Certified
10A through 15A, 125VAC - UL Listed and CSA Certified
20A through 30A, 32VAC - UL Recognized

Standard Fuse Ampere Ratings

CATALOG NUMBER	AXIAL LEAD CAT. NO	AMPERE RATING	VOLTS	I.R.
GDL1/100	GDL-V1/100	1/100A	250V	1
GDL1/32	GDL-V1/32	1/32A	250V	1
GDL4/100	GDL-V4/100	4/100A	250V	1
GDL1/16	GDL-V1/16	1/16A	250V	1
GDL1/10	GDL-V1/10	1/10A	250V	1
GDL1/8	GDL-V1/8	1/8A	250V	1
GDL15/100	GDL-V15/100	15/100A	250V	1
GDL175/1000	GDL-V175/1000	175/1000A	250V	1
GDL3/16	GDL-V3/16	3/16A	250V	1
GDL2/10	GDL-V2/10	2/10A	250V	1
GDL1/4	GDL-V1/4	1/4A	250V	1
GDL3/10	GDL-V3/10	3/10A	250V	1
GDL3/8	GDL-V3/8	3/8A	250V	1
GDL4/10	GDL-V4/10	4/10A	250V	1
GDL1/2	GDL-V1/2	1/2A	250V	1
GDL6/10	GDL-V6/10	6/10A	250V	1
GDL7/10	GDL-V7/10	7/10A	250V	1
GDL3/4	GDL-V3/4	3/4A	250V	1
GDL8/10	GDL-V8/10	8/10A	250V	1
GDL1	GDL-V1	1A	250V	1
GDL1-2/10	GDL-V1-2/10	1-2/10A	250V	2
GDL1-1/4	GDL-V1-1/4	1-1/4A	250V	2
GDL1-1/2	GDL-V1-1/2	1-1/2A	250V	2
GDL1-6/10	GDL-V1-6/10	1-6/10A	250V	2
GDL1-8/10	GDL-V1-8/10	1-8/10A	250V	2
GDL2	GDL-V2	2A	250V	2
GDL2-1/4	GDL-V2-1/4	2-1/4A	250V	2
GDL2-1/2	GDL-V2-1/2	2-1/2A	250V	2
GDL2-8/10	GDL-V2-8/10	2-8/10A	250V	2
GDL3	GDL-V3	3A	250V	2
GDL3-2/10	GDL-V3-2/10	3-2/10A	250V	2
GDL4	GDL-V4	4A	250V	3
GDL5	GDL-V5	5A	250V	3
GDL6	GDL-V6	6A	250V	3
GDL6-1/4	GDL-V6-1/4	6-1/4A	250V	3
GDL7	GDL-V7	7A	250V	3
GDL8	GDL-V8	8A	250V	3
GDL10	GDL-V10	10A	125V	4
GDL12	GDL-V12	12A	125V	4
GDL15	GDL-V15	15A	125V	4
GDL20	GDL-V20	20A	32V	5
GDL25	GDL-V25	25A	32V	5
GDL30	GDL-V30	30A	32V	5

1. 250VAC @ 35A I.R./125VAC @ 10kA I.R.
2. 250VAC @ 100A I.R./125VAC @ 10kA I.R.
3. 250VAC @ 200A I.R./125VAC @ 10kA I.R.
4. 125VAC @ 10kA I.R.
5. 32VAC @ 300A I.R.

ELECTRONIC / GLASS FUSES



GGC / GGC-V

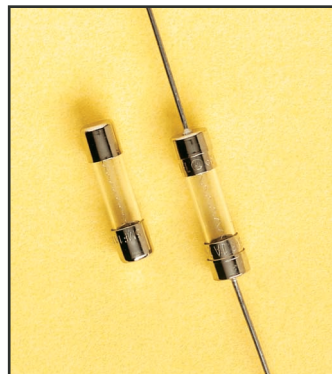
Glass Body
 Fast Acting
 1/4" x 1-1/4"
 1-1/2" Axial Leads Optional

1/100A through 10A, 250VAC - UL Listed and CSA Certified
 12A and 15A, 125VAC - UL Listed and CSA Certified
 20A through 30A, 32VAC - UL Listed and CSA Certified

Standard Fuse Ampere Ratings

CATALOG NUMBER	AXIAL LEAD CAT. NO	AMPERE RATING	VOLTS	I.R.
GGC1/100	GGC-V1/100	1/100A	250V	1
GGC1/32	GGC-V1/32	1/32A	250V	1
GGC1/16	GGC-V1/16	1/16A	250V	1
GGC1/10	GGC-V1/10	1/10A	250V	1
GGC1/8	GGC-V1/8	1/8A	250V	1
GGC15/100	GGC-V15/100	15/100A	250V	1
GGC175/1000	GGC-V175/1000	175/1000A	250V	1
GGC3/16	GGC-V3/16	3/16A	250V	1
GGC2/10	GGC-V2/10	2/10A	250V	1
GGC1/4	GGC-V1/4	1/4A	250V	1
GGC3/10	GGC-V3/10	3/10A	250V	1
GGC3/8	GGC-V3/8	3/8A	250V	1
GGC4/10	GGC-V4/10	4/10A	250V	2
GGC1/2	GGC-V1/2	1/2A	250V	1
GGC6/10	GGC-V6/10	6/10A	250V	1
GGC3/4	GGC-V3/4	3/4A	250V	1
GGC8/10	GGC-V8/10	8/10A	250V	2
GGC1	GGC-V1	1A	250V	1
GGC1-1/4	GGC-V1-1/4	1-1/4A	250V	3
GGC1-1/2	GGC-V1-1/2	1-1/2A	250V	3
GGC1-3/4	GGC-V1-3/4	1-3/4A	250V	3
GGC1-6/10	GGC-V1-6/10	1-6/10A	250V	3
GGC2	GGC-V2	2A	250V	3
GGC2-1/4	GGC-V2-1/4	2-1/4A	250V	3
GGC2-1/2	GGC-V2-1/2	2-1/2A	250V	3
GGC3	GGC-V3	3A	250V	3
GGC3-2/10	GGC-V3-2/10	3-2/10A	250V	4
GGC4	GGC-V4	4A	250V	2
GGC5	GGC-V5	5A	250V	2
GGC6	GGC-V6	6A	250V	2
GGC6-3/10	GGC-V6-3/10	6-3/10A	250V	2
GGC7	GGC-V7	7A	250V	2
GGC7-1/2	GGC-V7-1/2	7-1/2A	250V	2
GGC8	GGC-V8	8A	250V	2
GGC10	GGC-V10	10A	250V	2
GGC12	GGC-V12	12A	125V	5
GGC15	GGC-V15	15A	125V	5
GGC20	GGC-V20	20A	32V	6
GGC25	GGC-V25	25A	32V	6
GGC30	GGC-V30	30A	32V	6

1. 250VAC @ 35A I.R./125VAC @ 10kA I.R.
2. 250VAC @ 200A I.R./125VAC @ 10kA I.R.
3. 250VAC @ 100A I.R./125VAC @ 10kA I.R.
4. 250VAC @ 10kA I.R.
5. 125VAC @ 10kA I.R.
6. 32VAC @ 300A I.R.



GGM / GGM-V

Glass Body
 Fast Acting
 5mm x 20mm
 1-1/2" Axial Leads Optional

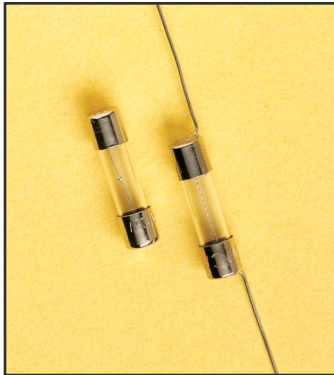
1/10A through 3A, 250VAC - UL Listed and CSA Certified
 4A through 8A, 125VAC - UL Listed and CSA Certified
 10A and 15A, 250VAC - UL Recognized

Standard Fuse Ampere Ratings

CATALOG NUMBER	AXIAL LEAD CAT. NO	AMPERE RATING	VOLTS	I.R.
GGM1/16	GGM-V1/16	1/16A	250V	2
GGM1/10	GGM-V1/10	1/10A	250V	1
GGM1/8	GGM-V1/8	1/8A	250V	1
GGM2/10	GGM-V2/10	2/10A	250V	1
GGM1/4	GGM-V1/4	1/4A	250V	1
GGM3/10	GGM-V3/10	3/10A	250V	1
GGM4/10	GGM-V4/10	4/10A	250V	1
GGM1/2	GGM-V1/2	1/2A	250V	1
GGM6/10	GGM-V6/10	6/10A	250V	1
GGM7/10	GGM-V7/10	7/10A	250V	1
GGM3/4	GGM-V3/4	3/4A	250V	3
GGM8/10	GGM-V8/10	8/10A	250V	1
GGM1	GGM-V1	1A	250V	1
GGM1-2/10	GGM-V1-2/10	1-2/10A	250V	2
GGM1-1/4	GGM-V1-1/4	1-1/4A	250V	2
GGM1-1/2	GGM-V1-1/2	1-1/2A	250V	3
GGM1-6/10	GGM-V1-6/10	1-6/10A	250V	2
GGM2	GGM-V2	2A	250V	2
GGM2-1/2	GGM-V2-1/2	2-1/2A	250V	2
GGM3	GGM-V3	3A	250V	2
GGM4	GGM-V4	4A	125V	4
GGM5	GGM-V5	5A	125V	4
GGM6	GGM-V6	6A	125V	4
GGM7	GGM-V7	7A	125V	4
GGM8	GGM-V8	8A	125V	4
GGM10	GGM-V10	10A	250V	5
GGM15	GGM-V15	15A	250V	5

1. 250VAC @ 35A I.R./125VAC @ 10kA I.R.
2. 250VAC @ 100A I.R./125VAC @ 10kA I.R.
3. 250VAC @ 200A I.R./125VAC @ 10kA I.R.
4. 125VAC @ 10kA I.R.
5. 250VAC @ 100A I.R.

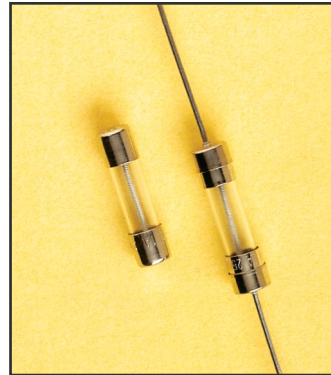
ELECTRONIC / GLASS FUSES



GGA / GGA-V

Glass Body
Time Delay
5mm x 20mm
1-1/2" Axial Leads Optional

1/10 through 3A, 250VAC - UL Listed and CSA Certified
4A and 5A, 125VAC - UL Listed and CSA Certified



GSC / GSC-V

Glass / Ceramic Body
Time Delay
5mm x 20mm
1-1/2" Axial Leads Optional

1/10A through 3A, 250VAC - UL Listed and CSA Certified
4A through 8A, 125VAC - UL Listed and CSA Certified

C

Standard Fuse Ampere Ratings

CATALOG NUMBER	AXIAL LEAD CAT. NO	AMPERE RATING	VOLTS	I.R.
GGA1/10	GGA-V1/10	1/10A	250V	1
GGA1/8	GGA-V1/8	1/8A	250V	1
GGA2/10	GGA-V2/10	2/10A	250V	1
GGA1/4	GGA-V1/4	1/4A	250V	1
GGA3/10	GGA-V3/10	3/10A	250V	1
GGA4/10	GGA-V4/10	4/10A	250V	1
GGA1/2	GGA-V1/2	1/2A	250V	1
GGA6/10	GGA-6/10	6/10A	250V	1
GGA7/10	GGA-V7/10	7/10A	250V	1
GGA3/4	GGA-V3/4	3/4A	250V	1
GGA8/10	GGA-V8/10	8/10A	250V	1
GGA1	GGA-V1	1A	250V	2
GGA1-1/4	GGA-V1-1/4	1-1/4A	250V	2
GGA1-1/2	GGA-V1-1/2	1-1/2A	250V	2
GGA1-6/10	GGA-V1-6/10	1-6/10A	250V	2
GGA2	GGA-V2	2A	250V	2
GGA2-1/2	GGA-V2-1/2	2-1/2A	250V	2
GGA3	GGA-V3	3A	250V	2
GGA4	GGA-V4	4A	125V	3
GGA5	GGA-V5	5A	125V	3

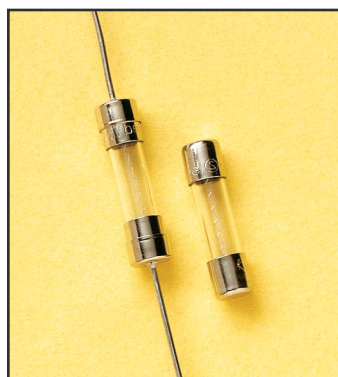
1. 250VAC @ 35A I.R./125VAC @ 10kA I.R.
2. 250VAC @ 100A I.R./125VAC @ 10kA I.R.
3. 125VAC @ 10kA I.R.

Standard Fuse Ampere Ratings

CATALOG NUMBER	AXIAL LEAD CAT. NO	AMPERE RATING	VOLTS	I.R.
GSC1/10	GSC-V1/10	1/10A	250V	1
GSC1/8	GSC-V1/8	1/8A	250V	1
GSC1/4	GSC-V1/4	1/4A	250V	2
GSC3/10	GSC-3/10	3/10A	250V	2
GSC4/10	GSC-V4/10	4/10A	250V	2
GSC1/2	GSC-V1/2	1/2A	250V	2
GSC6/10	GSC-V6/10	6/10A	250V	2
GSC7/10	GSC-V7/10	7/10A	250V	2
GSC3/4	GSC-V3/4	3/4A	250V	2
GSC8/10	GSC-V8/10	8/10A	250V	2
GSC1	GSC-V1	1A	250V	2
GSC1-1/4	GSC-V1-1/4	1-1/4A	250V	1
GSC1-1/2	GSC-V1-1/2	1-1/2A	250V	1
GSC1-6/10	GSC-V1-6/10	1-6/10A	250V	1
GSC2	GSC-V2	2A	250V	1
GSC2-1/2	GSC-V2-1/2	2-1/2A	250V	1
GSC3	GSC-V3	3A	250V	1
GSC4	GSC-V4	4A	125V	3
GSC5	GSC-V5	5A	125V	3
GSC6	GSC-V6	6A	125V	3
GSC7	GSC-V7	7A	125V	3
GSC8	GSC-V8	8A	125V	3

1. 250VAC @ 100A I.R./125VAC @ 10kA I.R.
2. 250VAC @ 35A I.R./125VAC @ 10kA I.R.
3. 125VAC @ 10kA I.R.

ELECTRONIC / GLASS FUSES


GSB / GSB-V

Glass Body
Fast Acting
5mm x 20mm
1-1/2" Axial Leads Optional

1/32A through 5A, 250VAC - UL Recognized
1/32A through 10A, 250VAC - CSA Recognized
1/32A through 6-3/10A, 250VAC - SEMKO Approved
4/10A through 6-3/10A, 250VAC - BSI Approved
5/100A through 6-3/10A, 250VAC - VDE Approved
Sheet 1 IEC 127-2*

Standard Fuse Ampere Ratings

CATALOG NUMBER	AXIAL LEAD CAT. NO	AMPERE RATING	VOLTS	I.R.
GSB1/32	GSB-V1/32	1/32A	250V	1
GSB4/100	GSB-V4/100	4/100A	250V	1
GSB5/100	GSB-V5/100	5/100A	250V	1
GSB1/16	GSB-V1/16	1/16A	250V	1
GSB8/100	GSB-V8/100	8/100A	250V	1
GSB1/10	GSB-V1/10	1/10A	250V	1
GSB1/8	GSB-V1/8	1/8A	250V	1
GSB16/100	GSB-V16/100	16/100A	250V	1
GSB2/10	GSB-V2/10	2/10A	250V	1
GSB1/4	GSB-V1/4	1/4A	250V	1
GSB315/1000	GSB-V315/1000	315/1000A	250V	1
GSB4/10	GSB-V4/10	4/10A	250V	1
GSB1/2	GSB-V1/2	1/2A	250V	1
GSB630/1000	GSB-V630/1000	630/1000A	250V	1
GSB8/10	GSB-V8/10	8/10A	250V	1
GSB1	GSB-V1	1A	250V	1
GSB1-1/4	GSB-V1-1/4	1-1/4A	250V	1
GSB1-6/10	GSB-V1-6/10	1-6/10A	250V	1
GSB2	GSB-V2	2A	250V	1
GSB2-1/2	GSB-V2-1/2	2-1/2A	250V	1
GSB3-15/100	GSB-V3-15/100	3-15/100A	250V	1
GSB4	GSB-V4	4A	250V	2
GSB5	GSB-V5	5A	250V	3
GSB6-3/10	GSB-V6-3/10	6-3/10A	250V	4
GSB8	GSB-V8	8A	250V	5
GSB10	GSB-V10	10A	250V	6

1. 250VAC @ 35A I.R.
2. 250VAC @ 40A I.R.
3. 250VAC @ 50A I.R.
4. 250VAC @ 63A I.R.
5. 250VAC @ 80A I.R.
6. 250VAC @ 100A I.R.

* IEC Standards for 5x20mm fuses do not include ratings above 6.3 amperes.


GDG / GDG-V

Glass Body
Time Delay
5mm x 20 mm
1-1/2" Axial Leads Optional

1/32A through 10A, 250VAC - UL and CSA Recognized
1/32A through 6-3/10A, 250VAC - SEMKO Approved
8/100A through 6-3/10A, 250VAC - BSI and VDE Approved
Sheet III IEC 127*

Standard Fuse Ampere Ratings

CATALOG NUMBER	AXIAL LEAD CAT. NO	AMPERE RATING	VOLTS	I.R.
GDG1/32	GDG-V1/32	1/32A	250V	1
GDG4/100	GDG-V4/100	4/100A	250V	1
GDG5/100	GDG-V5/100	5/100A	250V	1
GDG1/16	GDG-V1/16	1/16A	250V	1
GDG8/100	GDG-V8/100	8/100A	250V	1
GDG1/10	GDG-V1/10	1/10A	250V	1
GDG1/8	GDG-V1/8	1/8A	250V	1
GDG16/100	GDG-V16/100	16/100A	250V	1
GDG2/10	GDG-V2/10	2/10A	250V	1
GDG1/4	GDG-V1/4	1/4A	250V	1
GDG315/1000	GDG-V315/1000	315/1000A	250V	1
GDG4/10	GDG-V4/10	4/10A	250V	1
GDG1/2	GDG-V1/2	1/2A	250V	1
GDG630/1000	GDG-V630/1000	630/1000A	250V	1
GDG8/10	GDG-V8/10	8/10A	250V	1
GDG1	GDG-V1	1A	250V	1
GDG1-1/4	GDG-V1-1/4	1-1/4A	250V	1
GDG1-6/10	GDG-V1-6/10	1-6/10A	250V	1
GDG2	GDG-V2	2A	250V	1
GDG2-1/2	GDG-V2-1/2	2-1/2A	250V	1
GDG3-15/100	GDG-V3-15/100	3-15/100A	250V	1
GDG4	GDG-V4	4A	250V	2
GDG5	GDG-V5	5A	250V	3
GDG6-3/10	GDG-V6-3/10	6-3/10A	250V	4
GDG8	GDG-V8	8A	250V	5
GDG10	GDG-V10	10A	250V	6

1. 250VAC @ 35A I.R.
2. 250VAC @ 40A I.R.
3. 250VAC @ 50A I.R.
4. 250VAC @ 63A I.R.
5. 250VAC @ 80A I.R.
6. 250VAC @ 100A I.R.

* IEC Standards for 5x20mm fuses do not include ratings above 6.3 amperes.

ELECTRONIC / GLASS FUSES



GSD / GSD-V

Ceramic Body
Fast Acting
5mm x 20 mm
1-1/2" Axial Leads Optional

1/20A through 10A, 250VAC - UL & CSA Recognized
1/20A through 6-3/10A, 250VAC - KEMA Approved
1A through 6-13/10A, 250VAC - BSI Approved
1/20A through 6-3/10A, 250VAC - SEMKO
1/20A-2/10A & 5/16-6-3/10A, 250VAC - VDE Approved
Sheet I IEC 127-2*

Standard Fuse Ampere Ratings

CATALOG NUMBER	AXIAL LEAD CAT. NO	AMPERE RATING	VOLTS	IR
GSD1/20	GSD-V1/20	1/20A	250V	1
GSD1/16	GSD-V1/16	1/16A	250V	1
GSD8/100	GSD-V8/100	8/100A	250V	1
GSD1/10	GSD-V1/10	1/10A	250V	1
GSD1/8	GSD-V1/8	1/8A	250V	1
GSD16/100	GSD-V16/100	16/100A	250V	1
GSD2/10	GSD-V2/10	2/10A	250V	1
GSD1/4	GSD-V1/4	1/4A	250V	1
GSD315/1000	GSD-V315/1000	315/1000A	250V	1
GSD4/10	GSD-V4/10	4/10A	250V	1
GSD1/2	GSD-V1/2	1/2A	250V	1
GSD630/1000	GSD-V630/1000	630/1000A	250V	1
GSD8/10	GSD-V8/10	8/10A	250V	1
GSD1	GSD-V1	1A	250V	1
GSD1-1/4	GSD-V1-1/4	1-1/4A	250V	1
GSD1-6/10	GSD-V1-6/10	1-6/10A	250V	1
GSD2	GSD-V2	2A	250V	1
GSD2-1/2	GSD-V2-1/2	2-1/2A	250V	1
GSD3-15/100	GSD-V3-15/100	3-15/100A	250V	1
GSD4	GSD-V4	4A	250V	1
GSD5	GSD-V5	5A	250V	1
GSD6-3/10	GSD-V6-3/10	6-3/10A	250V	1
GSD8	GSD-V8	8A	250V	1
GSD10	GSD-V10	10A	250V	1

1. 250VAC @ 1500A I.R.

* IEC Standards for 5x20mm fuses do not include ratings above 6.3 amperes.



GSF / GSF-V

Ceramic Body
Time Delay
5mm x 20 mm
1-1/2" Axial Leads Optional

2/10A through 10A, 250VAC - UL and CSA Recognized
1A through 6-3/10A, 250VAC - SEMKO, BSI, VDE Approved
1A through 10A, 250VAC - MITI Approved
Sheet V IEC 127*

Standard Fuse Ampere Ratings

CATALOG NUMBER	AXIAL LEAD CAT. NO	AMPERE RATING	VOLTS	IR
GSF2/10	GSF-V2/10	2/10A	250V	1
GSF1/4	GSF-V1/4	1/4A	250V	1
GSF315/1000	GSF-V315/1000	315/1000A	250V	1
GSF4/10	GSF-V4/10	4/10A	250V	1
GSF1/2	GSF-V1/2	1/2A	250V	1
GSF630/1000	GSF-V630/1000	630/1000A	250V	1
GSF8/10	GSF-V8/10	8/10A	250V	1
GSF1	GSF-V1	1A	250V	1
GSF1-1/4	GSF-V1-1/4	1-1/4A	250V	1
GSF1-6/10	GSF-V1-6/10	1-6/10A	250V	1
GSF2	GSF-V2	2A	250V	1
GSF2-1/2	GSF-V2-1/2	2-1/2A	250V	1
GSF3-15/100	GSF-V3-15/100	3-15/100A	250V	1
GSF4	GSF-V4	4A	250V	1
GSF5	GSF-V5	5A	250V	1
GSF6-3/10	GSF-V6-3/10	6-3/10A	250V	1
GSF8	GSF-V8	8A	250V	1
GSF10	GSF-V10	10A	250V	1

1. 250VAC @ 1500A I.R.

* IEC Standards for 5x20mm fuses do not include ratings above 6.3 amperes.

ELECTRONIC / GLASS FUSES



GGX



Glass Body
Fast Acting
1/4" x 1"
1/8A through 2A, 250VAC - UL Listed
1/4A through 2A, 250VAC - CSA Certified
2-1/2A through 5A, 125VAC - UL Listed
and CSA Certified
6A, 125VAC - UL Listed
7A, 125VAC
8A through 30A, 32VAC

Standard Fuse Ampere Ratings

CATALOG NUMBER	AMPERE RATING	VOLTS	I.R.
GGX1/10	1/10A	250V	1
GGX1/8	1/8A	250V	1
GGX1/4	1/4A	250V	1
GGX3/8	3/8A	250V	1
GGX3/16	3/16A	250V	1
GGX1/2	1/2A	250V	1
GGX3/4	3/4A	250V	1
GGX1	1A	250V	1
GGX1-1/2	1-1/2A	250V	2
GGX2	2A	250V	2
GGX2-1/2	2-1/2A	125V	3
GGX3	3A	125V	3
GGX4	4A	125V	3
GGX5	5A	125V	3
GGX6	6A	125V	3
GGX7	7A	125V	3
GGX8	8A	32V	4
GGX10	10A	32V	4
GGX12	12A	32V	4
GGX15	15A	32V	4
GGX20	20A	32V	4
GGX25	25A	32V	4
GGX30	30A	32V	4

1. 250VAC @ 35A I.R./125VAC @ 10kA I.R.
2. 250VAC @ 100A I.R./125VAC @ 10kA I.R.
3. 125VAC @ 10kA I.R.
4. 32VAC



GAB

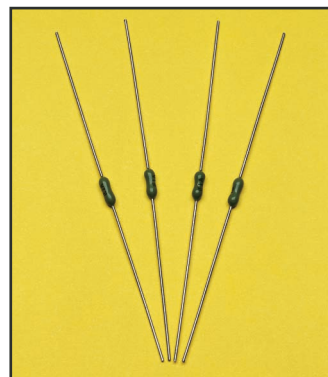


Ceramic Body
Fast Acting
1/4" x 1-1/4"
1/8A through 15A, 250VAC -
UL Listed and CSA Certified
20A through 30A, 250VAC -
UL Recognized

Standard Fuse Ampere Ratings

CATALOG NUMBER	AMPERE RATING	VOLTS	I.R.
GAB1/8	1/8A	250V	1
GAB1/4	1/4A	250V	1
GAB3/8	3/8A	250V	1
GAB1/2	1/2A	250V	1
GAB3/4	3/4A	250V	1
GAB1	1A	250V	1
GAB2	2A	250V	2
GAB2-1/2	2-1/2A	250V	2
GAB3	3A	250V	2
GAB4	4A	250V	3
GAB5	5A	250V	3
GAB6	6A	250V	3
GAB7	7A	250V	3
GAB8	8A	250V	3
GAB10	10A	250V	3
GAB12	12A	250V	4
GAB15	15A	250V	4
GAB20	20A	250V	5
GAB25	25A	250V	6
GAB30	30A	250V	6

1. 250VAC @ 35A I.R./125VAC @ 10kA I.R.
2. 250VAC @ 100A I.R./125VAC @ 10kA I.R.
3. 250VAC @ 200A I.R./125VAC @ 10kA I.R.
4. 250VAC @ 750A I.R./125VAC @ 10kA I.R.
5. 250VAC @ 1000A I.R./125VAC @ 10kA I.R.
6. 250VAC @ 1000A I.R./125VAC @ 400A I.R.



GSR-V



Epoxy-Coated Body
Fast Acting
7.1mm Body Length
1/16A through 10A, 125VAC -
UL Recognized and CSA Certified
12A & 15A, 32VAC -
UL Recognized and CSA Certified

Standard Fuse Ampere Ratings

CATALOG NUMBER	AMPERE RATING	VOLTS	I.R.
GSR-V1/16	1/16A	125V	1
GSR-V1/8	1/8A	125V	1
GSR-V1/4	1/4A	125V	1
GSR-V3/8	3/8A	125V	1
GSR-V1/2	1/2A	125V	1
GSR-V3/4	3/4A	125V	1
GSR-V1	1A	125V	1
GSR-V1-1/2	1-1/2A	125V	1
GSR-V2	2A	125V	1
GSR-V2-1/2	2-1/2A	125V	1
GSR-V3	3A	125V	1
GSR-V3-1/2	3-1/2A	125V	1
GSR-V4	4A	125V	1
GSR-V5	5A	125V	1
GSR-V7	7A	125V	1
GSR-V10	10A	125V	1
GSR-V12	12A	32V	2
GSR-V15	15A	32V	2

1. 125VAC @ 50A I.R.
2. 32VAC @ 50A I.R.

ELECTRONIC / GLASS FUSES



SMG / SMG-V

Glass Body
 Fast Acting
 4.5 x 14.5mm 2AG
 1-1/2" Axial Leads Optional

1/100A through 3A, 250VAC - UL Listed and CSA Certified
 4A through 10A, 125VAC-UL Listed and CSA Certified
 SMG-V4A & 5A Approved by MITI
 SMG-V Available on tape and reel



STG / STG-V

Glass Body
 Time Delay
 4.5 x 14.5mm 2AG
 1-1/2" Axial Leads Optional

1/4A through 3-1/2A, 250VAC - UL Listed and CSA Certified
 4A through 7A, 125VAC - UL Recognized
 STG4A & 5A Approved by MITI
 STG-V1A through 5A Approved by MITI
 STG-V Available on tape and reel

C

Standard Fuse Ampere Ratings

CATALOG NUMBER	AXIAL LEAD CAT. NO	AMPERE RATING	VOLTS	I.R.
SMG1/100	SMG-V1/100	1/100A	250V	1
SMG1/8	SMG-V1/8	1/8A	250V	1
SMG1/4	SMG-V1/4	1/4A	250V	1
SMG3/8	SMG-V3/8	3/8A	250V	1
SMG1/2	SMG-V1/2	1/2A	250V	1
SMG3/4	SMG-V3/4	3/4A	250V	1
SMG1	SMG-V1	1A	250V	1
SMG1-1/2	SMG-V1-1/2	1-1/2A	250V	2
SMG2	SMG-V2	2A	250V	2
SMG2-1/2	SMG-V2-1/2	2-1/2A	250V	2
SMG3	SMG-V3	3A	250V	2
SMG3-1/2	SMG-V3-1/2	3-1/2A	250V	2
SMG4	SMG-V4	4A	125V	3
SMG5	SMG-V5	5A	125V	3
SMG6	SMG-V6	6A	125V	3
SMG7	SMG-V7	7A	125V	3
SMG8	SMG-V8	8A	125V	3
SMG10	SMG-V10	10A	125V	3

1. 250VAC @ 35A I.R./125VAC @ 10kA I.R.
2. 250VAC @ 100A I.R./125VAC @ 10kA I.R.
3. 125VAC @ 10kA I.R.

Standard Fuse Ampere Ratings

CATALOG NUMBER	AXIAL LEAD CAT. NO	AMPERE RATING	VOLTS	I.R.
STG1/4	STG-V1/4	1/4A	250V	1
STG3/8	STG-V3/8	3/8A	250V	1
STG1/2	STG-V1/2	1/2A	250V	1
STG6/10	STG-V6/10	6/10A	250V	1
STG3/4	STG-V3/4	3/4A	250V	1
STG8/10	STG-V8/10	8/10A	250V	1
STG1	STG-V1	1A	250V	1
STG1-1/4	STG-V1-1/4	1-1/4A	250V	2
STG1-1/2	STG-V1-1/2	1-1/2A	250V	2
STG2	STG-V2	2A	250V	2
STG2-1/4	STG-V2-1/4	2-1/4A	250V	2
STG2-1/2	STG-V2-1/2	2-1/2A	250V	2
STG3	STG-V3	3A	250V	2
STG3-1/2	STG-V3-1/2	3-1/2A	250V	2
STG4	STG-V4	4A	125V	3
STG5	STG-V5	5A	125V	3
STG6	STG-V6	6A	125V	3
STG7	STG-V7	7A	125V	3

1. 250VAC @ 35A I.R./125VAC @ 10kA I.R.
2. 250VAC @ 100A I.R./125VAC @ 10kA I.R.
3. 125VAC @ 400A I.R.

ELECTRONIC / GLASS FUSES



STGS / STGS-V

Glass Body
Indicating Time Delay
4.5 x 14.5mm 2AG
1-1/2" Axial Leads Optional

1/4A through 3-1/2A, 250VAC - UL Listed and CSA Certified
4A through 7A, 125VAC - UL Recognized
STGS-V Available on tape and reel



3ABS / 3ABSRI

Ceramic Body
Indicating Fast Action
4.5 x 14.5mm 2AG
1-1/2" Axial Leads Optional

3/4A through 16A, 125VAC - UL Listed
Indicating pin extends a minimum 3/16" from the end of the fuse when the fuse operates.

Standard Fuse Ampere Ratings

CATALOG NUMBER	AXIAL LEAD CAT. NO.	AMPERE RATING	VOLTS	I.R.
STGS1/4	STGS-V1/4	1/4A	250V	1
STGS3/8	STGS-V3/8	3/8A	250V	1
STGS1/2	STGS-V1/2	1/2A	250V	1
STGS6/10	STGS-V6/10	6/10A	250V	1
STGS3/4	STGS-V3/4	3/4A	250V	1
STGS8/10	STGS-V8/10	8/10A	250V	1
STGS1	STGS-V1	1A	250V	1
STGS1-1/4	STGS-V1-1/4	1-1/4A	250V	2
STGS1-1/2	STGS-V1-1/2	1-1/2A	250V	2
STGS2	STGS-V2	2A	250V	2
STGS2-1/4	STGS-V2-1/4	2-1/4A	250V	2
STGS2-1/2	STGS-V2-1/2	2-1/2A	250V	2
STGS3	STGS-V3	3A	250V	2
STGS3-1/2	STGS-V3-1/2	3-1/2A	250V	2
STGS4	STGS-V4	4A	125V	3
STGS5	STGS-V5	5A	125V	3
STGS6	STGS-V6	6A	125V	3
STGS7	STGS-V7	7A	125V	3

1. 250VAC @ 35A I.R./125VAC @ 10kA I.R.
2. 250VAC @ 100A I.R./125VAC @ 10kA I.R.
3. 125VAC @ 400A I.R.

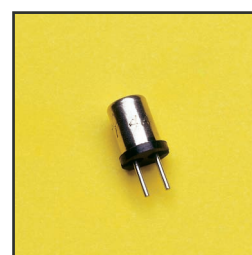
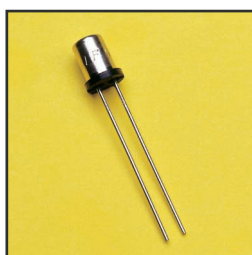
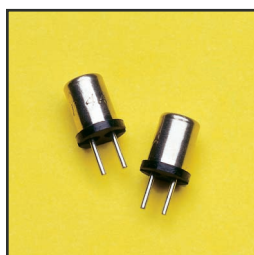
Standard Fuse Ampere Ratings

CATALOG NUMBER	RED PIN * CAT. NO.	AMPERE RATING	VOLTS	I.R.
3ABS13/4	3ABSRI3/4	3/4A	125V	1
3ABS11	3ABSRI1	1A	125V	1
3ABS11-1/2	3ABSRI1-1/2	1-1/2A	125V	1
3ABS12	3ABSRI2	2A	125V	1
3ABS13	3ABSRI3	3A	125V	1
3ABS14	3ABSRI4	4A	125V	1
3ABS15	3ABSRI5	5A	125V	1
3ABS16	3ABSRI6	6A	125V	1

1. 125VAC @ 10kA I.R.

*3ABSRI indicating pin is red, 3ABS indicating pin is silver plated

ELECTRONIC / GLASS FUSES



FAM/FAM-V

Fast Acting Microfuse
1" Leads Optional

1/500 through 5A, 125VAC - UL Recognized and CSA Certified



FAMC/FAMC-V

Fast Acting Microfuse W/T Transparent cap
1" Leads Optional

1/500A through 5A, 125VAC - UL Recognized and CSA Certified



C

Standard Fuse Ampere Ratings

CATALOG NUMBER	AXIAL LEAD CAT. NO.	AMPERE RATING	VOLTS	I.R.
FAM1/500	FAM-V1/500	1/500A	125V	1
FAM1/200	FAM-V1/200	1/200A	125V	1
FAM1/100	FAM-V1/100	1/100A	125V	1
FAM1/64	FAM-V1/64	1/64A	125V	1
FAM1/32	FAM-V1/32	1/32A	125V	1
FAM1/20	FAM-V1/20	1/20A	125V	1
FAM1/16	FAM-V1/16	1/16A	125V	1
FAM1/10	FAM-V1/10	1/10A	125V	1
FAM1/8	FAM-V1/8	1/8A	125V	1
FAM2/10	FAM-V2/10	2/10A	125V	1
FAM1/4	FAM-V1/4	1/4A	125V	1
FAM3/10	FAM-V/10	3/10A	125V	1
FAM4/10	FAM-V4/10	4/10A	125V	1
FAM1/2	FAM-V1/2	1/2A	125V	1
FAM6/10	FAM-V6/10	6/10A	125V	1
FAM7/10	FAM-V7/10	7/10A	125V	1
FAM3/4	FAM-V3/4	3/4A	125V	1
FAM8/10	FAM-V8/10	8/10A	125V	1
FAM1	FAM-V1	1A	125V	1
FAM1-1/2	FAM-V1-1/2	1-1/2A	125V	1
FAM2	FAM-V2	2A	125V	1
FAM3	FAM-V3	3A	125V	1
FAM4	FAM-V4	4A	125V	1
FAM5	FAM-V5	5A	125V	1

1. 125VAC @ 10kA I.R.

Standard Fuse Ampere Ratings

CATALOG NUMBER	RED PIN * CAT. NO.	AMPERE RATING	VOLTS	I.R.
FAMC1/500	FAMC-V1/500	1/500A	125V	1
FAMC1/200	FAMC-V1/200	1/200A	125V	1
FAMC1/100	FAMC-V1/100	1/100A	125V	1
FAMC1/64	FAMC-V1/64	1/64A	125V	1
FAMC1/32	FAMC-V1/32	1/32A	125V	1
FAMC1/20	FAMC-V1/20	1/20A	125V	1
FAMC1/16	FAMC-V1/16	1/16A	125V	1
FAMC1/10	FAMC-V1/10	1/10A	125V	1
FAMC1/8	FAMC-V1/8	1/8A	125V	1
FAMC2/10	FAMC-V2/10	2/10A	125V	1
FAMC1/4	FAMC-V1/4	1/4A	125V	1
FAMC3/10	FAMC-V3/10	3/10A	125V	1
FAMC4/10	FAMC-V4/10	4/10A	125V	1
FAMC1/2	FAMC-V1/2	1/2A	125V	1
FAMC6/10	FAMC-V6/10	6/10A	125V	1
FAMC7/10	FAMC-V7/10	7/10A	125V	1
FAMC3/4	FAMC-V3/4	3/4A	125V	1
FAMC8/10	FAMC-V8/10	8/10A	125V	1
FAMC1	FAMC-V1	1A	125V	1
FAMC1-1/2	FAMC-V1-1/2	1-1/2A	125V	1
FAMC2	FAMC-V2	2A	125V	1
FAMC3	FAMC-V3	3A	125V	1
FAMC4	FAMC-V4	4A	125V	1
FAMC5	FAMC-V5	5A	125V	1

1. 125VAC @ 10kA I.R.