

GSA

Electronic/Glass Fuses

GSA

- Ceramic body
- Time-delay
- 1/4" x 1-1/4"

1/2A through 8A,
250VAC, UL Listed

10, 12, 15A, 250V
UL Recognized

1/2A through 8A,
250VAC, CSA Certified

10, 12, 15A, 250V CSA Recognized

20A, 250VAC, 25 & 30A, 125VAC



STANDARD FUSE AMPERE RATINGS

Catalog Number	Ampere Rating	Volts	I.R.
GSA1/2	1/2A	250V	1
GSA6/10	6/10A	250V	1
GSA7/10	7/10A	250V	1
GSA3/4	3/4A	250V	1
GSA1	1A	250V	1
GSA1-1/4	1-1/4A	250V	2
GSA1-6/10	1-6/10A	250V	2
GSA2	2A	250V	2
GSA2-1/2	2-1/2A	250V	2
GSA3	3A	250V	2
GSA4	4A	250V	3
GSA5	5A	250V	3
GSA6	6A	250V	3
GSA6-1/4	6-1/4A	250V	3
GSA7	7A	250V	3
GSA8	8A	250V	3
GSA10	10A	250V	4
GSA12	12A	250V	4
GSA15	15A	250V	4
GSA20	20A	250V	5
GSA25	25A	125V	6
GSA30	30A	125V	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 @ 400A I.R./125VAC @ 10kA I.R.
6. 125VAC @ 400A I.R.

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GDL

Electronic/Glass Fuses

GDL

- Glass body
- Time-delay
- 1/4" x 1-1/4"

1/2A through 8A, 250VAC,
UL Listed and CSA Certified

10A through 15A, 125VAC,
UL Listed and CSA Certified

20A through 30A, 32VAC



STANDARD FUSE AMPERE RATINGS

Catalog Number	Ampere Rating	Volts	I.R.
GDL1/2	1/2A	250V	1
GDL3/4	3/4A	250V	1
GDL1	1A	250V	1
GDL1-1/4	1-1/4A	250V	2
GDL1-6/10	1-6/10A	250V	2
GDL2	2A	250V	2
GDL2-1/2	2-1/2A	250V	2
GDL3	3A	250V	2
GDL4	4A	250V	3
GDL5	5A	250V	3
GDL6	6A	250V	3
GDL7	7A	250V	3
GDL8	8A	250V	3
GDL10	10A	125V	4
GDL12	12A	125V	4
GDL15	15A	125V	4
GDL20	20A	32V	5
GDL25	25A	32V	5
GDL30	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.

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GGC

Electronic/Glass Fuses

GGC

- Glass body
- Fast-acting
- 1/4" x 1-1/4"
- 1-1/2" Axial leads optional

1/2A through 10A, 250VAC,
UL Listed and CSA Certified

12A and 15A, 125VAC, UL Listed and CSA Certified

20A through 30A, 32VAC



STANDARD FUSE AMPERE RATINGS

Catalog Number	Ampere Rating	Volts	I.R.
GGC1/2	1/2A	250V	1
GGC3/4	3/4A	250V	1
GGC1	1A	250V	1
GGC1-1/4	1-1/4A	250V	1
GGC1-3/4	1-3/4A	250V	1
GGC1-6/10	1-6/10A	250V	1
GGC2	2A	250V	1
GGC2-1/2	2-1/2A	250V	1
GGC3	3A	250V	1
GGC4	4A	250V	1
GGC5	5A	250V	1
GGC6	6A	250V	1
GGC7	7A	250V	1
GGC8	8A	250V	1
GGC10	10A	250V	1
GGC12	12A	125V	2
GGC15	15A	125V	2
GGC20	20A	32V	3
GGC25	25A	32V	3
GGC30	30A	32V	3

1. 250VAC @ 200A I.R./125VAC @ 10kA I.R.
2. 125VAC @ 10kA I.R.
3. 32VAC @ 1000A I.R.

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GGM/GGM-V

Electronic/Glass Fuses

GGM/GGM-V

- Glass body
- Fast-acting
- 5 mm x 20 mm
- 1-1/2" Axial leads optional

4/10A through 3A,
250VAC, UL Listed and
CSA Certified

4A through 8A,
125VAC, UL Listed and
CSA Certified



STANDARD FUSE AMPERE RATINGS

Catalog Number	Axial Lead Cat. No	Ampere Rating	Volts	I.R.
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
GGM8/10	GGM-V8/10	8/10A	250V	1
GGM1	GGM-V1	1A	250V	1
GGM1-1/4	GGM-V1-1/4	1-1/4A	250V	1
GGM1-1/2	GGM-V1-1/2	1-1/2A	250V	1
GGM2	GGM-V2	2A	250V	1
GGM2-1/2	GGM-V2-1/2	2-1/2A	250V	1
GGM3	GGM-V3	3A	250V	1
GGM4	GGM-V4	4A	125V	2
GGM5	GGM-V5	5A	125V	2
GGM6	GGM-V6	6A	125V	2
GGM7	GGM-V7	7A	125V	2
GGM8	GGM-V8	8A	125V	2

1. 250VAC @ 200A I.R./125VAC @ 10kA I.R.
2. 125VAC @ 10kA I.R.

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GGA / GGA-V

Electronic/Glass Fuses

GGA/GGA-V

- Glass body
- Time-delay
- 5 mm x 20 mm
- 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



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.

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GSC / GSC-V

Electronic/Glass Fuses

GSC/GSC-V

- Glass/ceramic body
- Time-delay
- 5 mm x 20 mm
- 1-1/2" Axial leads optional

1/20A through 3A,
250VAC, UL Listed
and CSA Certified

4A through 8A, 125VAC,
UL Listed and CSA Certified



STANDARD FUSE AMPERE RATINGS

Catalog Number	Axial Lead Cat. No	Ampere Rating	Volts	I.R.
GSC1/20	GSC-V1/20	1/20A	250V	1
GSC1/4	GSC-V1/4	1/4A	250V	1
GSC3/10	GSC-3/10	3/10A	250V	1
GSC4/10	GSC-V4/10	4/10A	250V	1
GSC1/2	GSC-V1/2	1/2A	250V	1
GSC6/10	GSC-V6/10	6/10A	250V	1
GSC7/10	GSC-V7/10	7/10A	250V	1
GSC3/4	GSC-V3/4	3/4A	250V	1
GSC1	GSC-V1	1A	250V	1
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	2
GSC5	GSC-V5	5A	125V	2
GSC6	GSC-V6	6A	125V	2
GSC7	GSC-V7	7A	125V	2
GSC8	GSC-V8	8A	125V	2
GSC7	GSC-V7	7A	125V	2
GSC8	GSC-V8	8A	125V	2

1. 250VAC @ 100A I.R./125VAC @ 10kA I.R.
2. 125VAC @ 10kA I.R.
3. 125VAC @ 1000A I.R.

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GSB/GSB-V

Electronic/Glass Fuses

GSB/GSB-V

- Glass body
- Fast-acting
- 5 mm x 20 mm
- 1-1/2" Axial leads optional

1/2A through 10A,
250VAC, UL and CSA
Recognized

1/2A through 6-3/10A,
250VAC, SEMKO
Approved

1/2A through 6-3/10A, 250VAC, VDE Approved

IEC-127-2 Standard Sheet 2*



STANDARD FUSE AMPERE RATINGS

Catalog Number	Axial Lead Cat. No	Ampere Rating	Volts	I.R.
GSB1/2	GSB-V1/2	1/2A	250V	1
GSB630/1000	GSB-V630/1000	630/1000A	250V	1
GSB8/10	GSB0-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 5x20 mm fuses do not include ratings above 6.3 amperes.

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GDG/GDG-V

Electronic/Glass Fuses

GDG/GDG-V

- Glass body
- Time-delay
- 5 mm x 20 mm
- 1-1/2" Axial leads optional

1/16A through 10A,
250VAC, UL & CSA
Recognized

1/16A through
6-3/10A, 250VAC,
SEMKO Approved

1/16A through 6-3/10A, 250VAC, VDE Approved

IEC 127-2 Standard Sheet 3*



STANDARD FUSE AMPERE RATINGS

Catalog Number	Axial Lead Cat. No	Ampere Rating	Volts	I.R.
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 5x20 mm fuses do not include ratings above 6.3 amperes.

GSD/GSD-V

Electronic/Glass Fuses

GSD/GSD-V

- Ceramic body
- Fast-acting
- 5 mm x 20 mm
- 1-1/2" Axial leads optional

4/10A through 10A, 250VAC, UL & CSA Recognized

1A through 6-3/10A, 250 VAC, SEMKO Approved

1A through 6-3/10A, 250 VAC, VDE Approved

IEC 127-2 Standard Sheet 1*



STANDARD FUSE AMPERE RATINGS

Catalog Number	Axial Lead Cat. No	Ampere Rating	Volts	I.R.
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 5x20 mm fuses do not include ratings above 6.3 amperes.

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GSF/GSF-V

Electronic/Glass Fuses

GSF/GSF-V

- Ceramic body
- Time-delay
- 5 mm x 20 mm
- 1-1/2" Axial leads optional

1/4A through 8/10A, 250VAC

1A through 6-3/10A, 250VAC, SEMKO, VDE Approved

1/4A through 10A, 250VAC, UL and CSA Recognized

IEC-127-2 Standard Sheet 5*



STANDARD FUSE AMPERE RATINGS

Catalog Number	Axial Lead Cat. No	Ampere Rating	Volts	I.R.
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 5x20 mm fuses do not include ratings above 6.3 amperes.

GGX

Electronic/Glass Fuses

GGX

- Glass body
- Fast-acting
- 1/4" x 1"

1/2A through 2 1/2A, 250VAC,
UL Listed

3A through 7A, 125V AC, UL Recognized

8A through 30A, 32V AC, UL Recognized



STANDARD FUSE AMPERE RATINGS

Catalog Number	Ampere Rating	Volts	I.R.
GGX1/200BP	1/200A	250V	
GGX4/10BPP	4/10A	125V	1
GGX1/2	1/2A	250V	1
GGX3/4	3/4A	250V	1
GGX1	1A	250V	1
GGX1-1/4	1-1/4A	250V	
GGX1-1/2	1-1/2A	250V	2
GGX2	2A	250V	2
GGX2-1/2	2-1/2A	250V	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
GGX15BP	15A	32V	4
GGX20	20A	32V	4
GGX20BP	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

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GAB

Electronic/Glass Fuses

GAB

- Ceramic body
- Fast-acting
- 1/4" x 1-1/4"

1/2A through 15A, 250VAC,
UL Listed and CSA Certified



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	125V	6
GAB30	30A	125V	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. 250V/125VAC @ 400A I.R.
6. 125VAC @ 400kA I.R.

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