

TABLE OF CONTENTS



MINIATURE

Mini fuses in five sizes to 20 Amps.

- Slow Blow
- Medium Blow
- Fast Blow
- Super Fast Blow

Fuses **4-5**



DIAZED

"Bottle" fuses in five sizes to 200 Amps.

- gL/gG - Slow Blow
- Fast Blow
- gR - Semiconductor Protection

Fuses **6-7**
Accessories **10-11**



NEOZED

Compact fuses in three sizes to 100 Amps.

- gL/gG - Slow Blow
- gR - Semiconductor Protection

Fuses **8-9**
Accessories **10-11**



CYLINDER

Standard cylinder fuses are available in four sizes to 125 Amps, with or without blown fuse Indicator Pins.

- gL/gF - Line Protection
- aM - Motor Protection
- gR - Semiconductor Protection

Cylinder Bolt fuses are available in two diameters with multiple fixing centers.

- gR - Semiconductor Protection

Fuses - Standard **12-13**
Fuses - Bolt **14**
Accessories **15**



NH

Knife Blade or Stud Mount designs in six sizes with current ratings of 2 to 1600 Amps.

- gL/gG - Line Protection
- aM - Motor Protection
- gR/aR - Semiconductor Protection

Fuses **16-21**
Accessories **19**



ITALIAN

Cylinder style fuses available in four sizes with current ratings from 2 to 100 Amps.

- gL - Line Protection

Fuses **22**



BRITISH

British Line Protection fuses are available with four mounting plate designs with current ratings from 2 to 63 Amps.

- gG - Line Protection
- British Semiconductor fuses are available in single and double body units with multiple diameters and fixing centers.
- aR - Semiconductor Protection

Fuses - Line **23**
Fuses - Semi. **24-25**



SQUARE BODY

Square body fuses for semiconductor devices to 1000 Amps.

- aR - Semiconductor Protection

Fuses **26-31**
Accessories **19**



HIGH VOLTAGE

Fuses for distribution circuits in four sizes to 36KV.

Fuses **32-33**



ACCESSORIES

- Screw Caps
- Adapter Screws and Rings
- Fuse Base Covers
- Fuse Bases
- Tools
- End Plates
- Microswitches
- Terminal Covers
- Fuse Handles

10-11, 15, 19

Siemens Cross Reference **34-35**

BRITISH

British fuses are typically used for industrial and general applications to protect cable and motor circuits. They are available with four different mounting plates. The most common sizes are shown here. Please consult Altech if you require sizes not listed.

Operating Class
(IEC 269 / BS 88)

gG - Line Protection

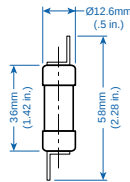
Typically used for cable and motor circuits.

Typical Marking: gG / Q1



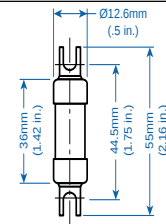
NS

Current/ Voltage	Cat. No.	Std. Pk.
2/415V AC	2NSGG	10
4/415V AC	4NSGG	10
6/415V AC	6NSGG	10
10/415V AC	10NSGG	10
16/415V AC	16NSGG	10
20/415V AC	20NSGG	10
25/415V AC	25NSGG	10
32/415V AC	32NSGG	10



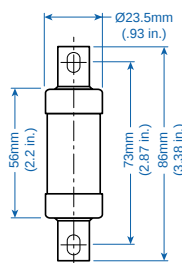
NIT (A1)

Current/ Voltage	Cat. No.	Std. Pk.
2/550V AC	2NITGG	10
4/550V AC	4NITGG	10
6/550V AC	6NITGG	10
10/550V AC	10NITGG	10
16/550V AC	16NITGG	10
20/550V AC	20NITGG	10
25/550V AC	25NITGG	10
32/550V AC	32NITGG	10



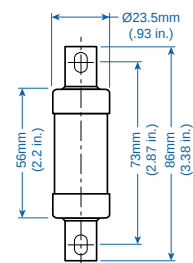
TIA (A2)

Current/ Voltage	Cat. No.	Std. Pk.
2/550V AC	2TIAGG	10
4/550V AC	4TIAGG	10
6/550V AC	6TIAGG	10
10/550V AC	10TIAGG	10
16/550V AC	16TIAGG	10
20/550V AC	20TIAGG	10
25/550V AC	25TIAGG	10
32/550V AC	32TIAGG	10



TIS (A3)

Current/ Voltage	Cat. No.	Std. Pk.
35/550V AC	35TISGG	10
40/550V AC	40TISGG	10
50/550V AC	50TISGG	10
63/550V AC	63TISGG	10



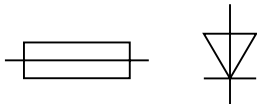
BRITISH
SEMICONDUCTOR

British Semiconductor fuses are typically used for industrial applications to protect semiconductors like diodes, SCR's, etc.

They are available in single and double body units with multiple diameters and fixing centers. The fuses have mounting tabs for bolt mounting.

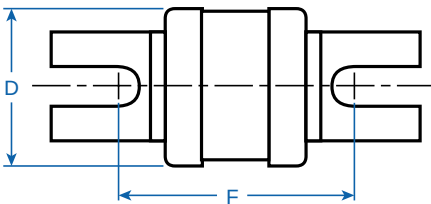
Operating Class
(IEC269/BS88:4)

aR - Semiconductor Protection
Partial Range, short circuit protection.



8.4mm (0.33in) (D)

Ordering Information	Current/ Voltage	Cat. No.	Std. Pk.
38mm (1.50 in.) Fixing Center (F) Fuse	5/240V AC	5B8x38SC-2	10
	10/240V AC	10B8x38SC-2	10
	15/240V AC	15B8x38SC-2	10
	20/240V AC	20B8x38SC-2	10
41mm (1.61 in.) Fixing Center (F) Fuse			
57-62mm (2.24-2.44 in.) Fixing Center (F) Fuse			
62mm (2.44 in.) Fixing Center (F) Fuse			
63.5mm (2.50 in.) Fixing Center (F) Fuse	5/660V AC	5B8x63SC-6	10
	10/660V AC	10B8x63SC-6	10
	15/660V AC	15B8x63SC-6	10
	20/660V AC	20B8x63SC-6	10
80-86mm (3.15-3.39 in.) Fixing Center (F) Fuse			





17.5mm (0.69in) (D)



35mm (1.38in) (D)



Double 35mm (1.38in) (D)

Current/ Voltage	Cat. No.	Std. Pk.	Current/ Voltage	Cat. No.	Std. Pk.	Current/ Voltage	Cat. No.	Std. Pk.
25/240VAC	25B17x41SC-2	10						
50/240VAC	50B17x41SC-2	10						
75/240VAC	75B17x41SC-2	10						
100/240VAC	100B17x41SC-2	10						
125/240VAC	125B17x41SC-2	10						
150/240VAC	150B17x41SC-2	10						
			150/240VAC	150B35x57SC-2	3	300/240VAC	300BD35x57SC-2	1
			200/240VAC	200B35x57SC-2	3	350/240VAC	350BD35x57SC-2	1
			300/240VAC	300B35x57SC-2	3	400/240VAC	400BD35x57SC-2	1
						450/240VAC	450BD35x57SC-2	1
						500/240VAC	500BD35x57SC-2	1
						600/240VAC	600BD35x57SC-2	1
25/660VAC	25B17x62SC-6	10						
50/660VAC	50B17x62SC-6	10						
75/660VAC	75B17x62SC-6	10						
			100/660VAC	100B35x80SC-6	3	300/660VAC	300B35x80SC-6	1
			150/660VAC	150B35x80SC-6	3	400/660VAC	400B35x80SC-6	1
			200/660VAC	200B35x80SC-6	3	450/660VAC	450B35x80SC-6	1
			250/660VAC	250B35x80SC-6	3	500/660VAC	600B35x80SC-6	1

