CYLINDER

Cylinder Fuses are typically used in industrial applications to protect electrical devices such as motors, drives, etc.

They are available in four sizes with a current range from 1 to 100 Amps. Cylinder Fuses have metal caps at both ends, and a porcelain fuse body.

Please refer to pg 15 for ordering information for Cylinder Fuse Holders.

Operating Class

Gl / gL / gG - Line Protection
Slow Blow, typically used for power distribution and resistive loads.

Typical Markings: gL, gG
Black imprint.

aM - Motor Protection

Fast acting short circuit protection, but slow acting overload protection.

Typical Marking: aM
Green imprint.

aR - Semiconductor Protection

Typially used for protecting semiconductors like diodes, SCR's etc. Current limiting, super fast blow.

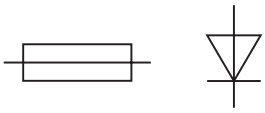
Typical Markings: Ultra Rapid™, Ultra Quick™, Protister™, gR,
Blue imprint.

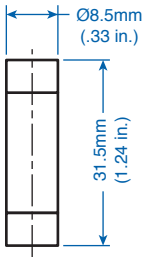




8 x 32

Ordering Information	Current/ Voltage	Cat. No.	Std. Pk.
Slow Blow - Operating Class gl (IEC 269 / CEI 32) Line Protection	1/400V AC	**1C8x32Gl**	10
	2/400V AC	**2C8x32Gl**	10
	4/400V AC	**4C8x32Gl**	10
	6/400V AC	**6C8x32Gl**	10
	8/400V AC	**8C8x32Gl**	10
	10/400V AC	**10C8x32Gl**	10
	12/400V AC	**12C8x32Gl**	10
	16/400V AC	**16C8x32Gl**	10
	20/400V AC	**20C8x32Gl**	10
	25/400V AC	**25C8x32Gl**	10
	Weight: 4 g each		
Fast Blow - Operating Class aM (IEC 269 / CEI 32) Motor Protection	1/400V AC	**1C8x32AM**	10
	2/400V AC	**2C8x32AM**	10
	4/400V AC	**4C8x32AM**	10
	6/400V AC	**6C8x32AM**	10
	8/400V AC	**8C8x32AM**	10
	10/400V AC	**10C8x32AM**	10
	12/400V AC	**12C8x32AM**	10
	16/400V AC	**16C8x32AM**	10
	20/400V AC	**20C8x32AM**	10
	25/400V AC	**25C8x32AM**	10
	Weight: 4 g each		
Semiconductor Protection - Operating Class gR (VDE 0636 / IEC 269) Semiconductor Protection			





Dimensions to NFC 61200, NFC 63210, NFC 63211 *(NFC = French Standard)*

* Selected fuse are also available with Striker Pin. When ordering Fuse with Striker Pin, designate suffix "/IS" after the Cat. No. (Ex. 2C14x51Gl/IS). Contact Altech for more information.



10 x 38

Current/ Voltage	Cat. No.	Std. Pk.
0.5/500V AC	**0.5C10x38GI**	10
1/500V AC	**1C10x38GI**	10
2/500V AC	**2C10x38GI**	10
4/500V AC	**4C10x38GI**	10
6/500V AC	**6C10x38GI**	10
8/500V AC	**8C10x38GI**	10
10/500V AC	**10C10x38GI**	10
12/500V AC	**12C10x38GI**	10
16/500V AC	**16C10x38GI**	10
20/400V AC	**20C10x38GI**	10
25/400V AC	**25C10x38GI**	10
32/400V AC	**32C10x38GI**	10

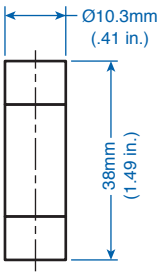
Weight: 10 g each

0.5/500V AC	**0.5C10x38AM**	10
1/500V AC	**1C10x38AM**	10
2/500V AC	**2C10x38AM**	10
4/500V AC	**4C10x38AM**	10
6/500V AC	**6C10x38AM**	10
8/500V AC	**8C10x38AM**	10
10/500V AC	**10C10x38AM**	10
12/500V AC	**12C10x38AM**	10
16/500V AC	**16C10x38AM**	10
20/400V AC	**20C10x38AM**	10
25/400V AC	**25C10x38AM**	10
32/400V AC	**32C10x38AM**	10

Weight: 10 g each

1/600V AC DISCONTINUED	1C10x38SC	10
2/600V AC	2C10x38SC	10
4/600V AC	4C10x38SC	10
6/600V AC	**6C10x38SC**	10
8/600V AC	**8C10x38SC**	10
10/600V AC	**10C10x38SC**	10
12/600V AC	**12C10x38SC**	10
16/600V AC	**16C10x38SC**	10
20/600V AC	**20C10x38SC**	10
25/600V AC	**25C10x38SC**	10
30/600V AC	**30C10x38SC**	10
32/600V AC	**32C10x38SC**	10

Weight: 10 g each



Dimensions to NFC 60200, NFC 63210, NFC 63211 *(NFC = French Standard)*



14 x 51

Current/ Voltage	Cat. No.	Std. Pk.
1/660V AC DISCONTINUED	1C14x51GI	10
2/690V AC	**2C14x51GI** *	10
4/690V AC	**4C14x51GI** *	10
6/690V AC	**6C14x51GI** *	10
8/690V AC	**8C14x51GI** *	10
10/690V AC	**10C14x51GI** *	10
12/690V AC	**12C14x51GI** *	10
16/690V AC	**16C14x51GI** *	10
20/690V AC	**20C14x51GI** *	10
25/690V AC	**25C14x51GI** *	10
32/500V AC	**32C14x51GI**	10
40/500V AC	**40C14x51GI**	10
50/500V AC	**50C14x51GI**	10

Weight: 20 g each

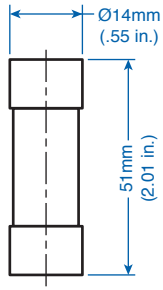
1/660V AC DISCONTINUED	1C14x51AM	10
2/690V AC	**2C14x51AM** *	10
4/690V AC	**4C14x51AM** *	10
6/690V AC	**6C14x51AM** *	10
8/690V AC	**8C14x51AM** *	10
10/690V AC	**10C14x51AM** *	10
12/690V AC	**12C14x51AM** *	10
16/690V AC	**16C14x51AM** *	10
20/690V AC	**20C14x51AM** *	10
25/690V AC	**25C14x51AM** *	10
32/500V AC	**32C14x51AM**	10
40/500V AC	**40C14x51AM**	10
50/500V AC	**50C14x51AM**	10

Weight: 20 g each

1/660V AC DISCONTINUED	1C14x51SC	10
2/660V AC	2C14x51SC	10
4/660V AC	4C14x51SC	10
6/660V AC	6C14x51SC	10
8/660V AC	8C14x51SC	10
10/690V AC	**10C14x51SC** *	10
12/690V AC	**12C14x51SC** *	10
16/690V AC	**16C14x51SC** *	10
20/690V AC	**20C14x51SC** *	10
25/690V AC	**25C14x51SC** *	10
32/690V AC	**32C14x51SC** *	10
40/690V AC	**40C14x51SC** *	10
50/690V AC	**50C14x51SC** *	10

Weight: 20 g each

**Also available with striker pin.*



Dimensions to NFC 60200, NFC 63210, NFC 63211 *(NFC = French Standard)*



22 x 58

Current/ Voltage	Cat. No.	Std. Pk.
6/660V AC DISCONTINUED	6C22x58GI *	10
8/660V AC	8C22x58GI *	10
10/660V AC	10C22x58GI *	10
12/660V AC	12C22x58GI *	10
16/690V AC	**16C22x58GI** *	10
20/690V AC	**20C22x58GI** *	10
25/690V AC	**25C22x58GI** *	10
32/690V AC	**32C22x58GI** *	10
40/690V AC	**40C22x58GI** *	10
50/500V AC	**50C22x58GI** *	10
63/500V AC	**63C22x58GI** *	10
80/500V AC	**80C22x58GI** *	10
100/500V AC	**100C22x58GI** *	10

Weight: 51 g each

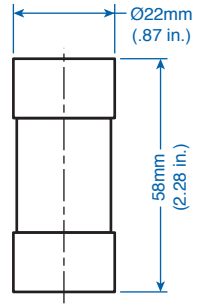
6/660V AC DISCONTINUED	6C22x58AM *	10
8/660V AC	8C22x58AM *	10
10/660V AC	10C22x58AM *	10
12/660V AC	12C22x58AM *	10
16/690V AC	**16C22x58AM** *	10
20/690V AC	**20C22x58AM** *	10
25/690V AC	**25C22x58AM** *	10
32/690V AC	**32C22x58AM** *	10
40/690V AC	**40C22x58AM** *	10
50/690V AC	**50C22x58AM** *	10
63/500V AC	**63C22x58AM** *	10
80/500V AC	**80C22x58AM** *	10
100/500V AC	**100C22x58AM** *	10

Weight: 51 g each

4/660V AC DISCONTINUED	4C22x58SC	10
6/660V AC	6C22x58SC	10
8/660V AC	8C22x58SC	10
10/660V AC	10C22x58SC	10
12/660V AC	12C22x58SC	10
16/660V AC	16C22x58SC	10
20/690V AC	**20C22x58SC** *	10
25/690V AC	**25C22x58SC** *	10
32/690V AC	**32C22x58SC** *	10
40/690V AC	**40C22x58SC** *	10
50/690V AC	**50C22x58SC** *	10
63/690V AC	**63C22x58SC** *	10
80/690V AC	**80C22x58SC** *	10
100/500V AC	**100C22x58SC** *	10

Weight: 51 g each

**Also available with striker pin.*



Dimensions to NFC 60200, NFC 63210, NFC 63211 *(NFC = French Standard)*