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 125 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 Bases.

Operating Class

gI / gF - Line Protection
Slow Blow, typically used for power distribution and resistive loads.

Typical Markings: gI, gF

aM - Motor Protection

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

Typical Marking: aM
Green imprint.

gR - Semiconductor Protection

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

Typical Markings: Ultra Rapid™, Ultra Quick™, Protister™, gR,
Mostly red or blue imprint.

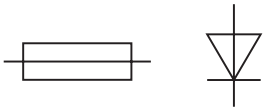




8 x 32

Ordering Information	Current/ Voltage	Cat. No.	Std. Pk.
Slow Blow - Operating Class gI (IEC 269 / CEI 32) Line Protection	1/380V AC	**1C8x32GI**	10
	2/380V AC	**2C8x32GI**[1]	10
	4/380V AC	**4C8x32GI**[1]	10
	6/380V AC	**6C8x32GI**[1]	10
	8/380V AC	**8C8x32GI**[1]	10
	10/380V AC	**10C8x32GI**[1]	10
	12/380V AC	**12C8x32GI**[1]	10
	16/380V AC	**16C8x32GI**[1]	10
	20/380V AC	**20C8x32GI**[1]	10
	25/380V AC	**25C8x32GI**[1]	10
Fast Blow - Operating Class aM (IEC 269 / CEI 32) Motor Protection	1/380V AC	**1C8x32AM**	10
	2/380V AC	**2C8x32AM**	10
	4/380V AC	**4C8x32AM**	10
	6/380V AC	**6C8x32AM**	10
	8/380V AC	**8C8x32AM**	10
	10/380V AC	**10C8x32AM**	10
Semiconductor Protection - Operating Class gR (VDE 0636 / IEC 269) Semiconductor Protection			

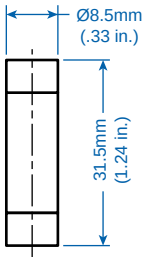
USA
upon request



[1] Also available with Indicator. When ordering Fuse with Indicator, designate suffix "/I" after the Cat. No. (Ex. 2C10x38GI/I). Semiconductor fuses are supplied with Striker Pin as indicator.

[2] Also available with Striker Pin. When ordering Fuse with Striker Pin, designate suffix "/IS" after the Cat. No. (Ex. 2C14x51GI/IS).

[3] UL recognized version available upon request.

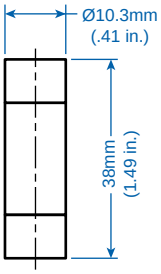


Dimensions to NFC 61200, NFC 63210, NFC 63211 *(NFC = French Standard)*



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**[1]	10
4/500V AC	**4C10x38GI**[1]	10
6/500V AC	**6C10x38GI**[1]	10
8/500V AC	**8C10x38GI**[1]	10
10/500V AC	**10C10x38GI**[1]	10
12/500V AC	**12C10x38GI**[1]	10
16/500V AC	**16C10x38GI**[1]	10
20/500V AC	**20C10x38GI**[1]	10
25/500V AC	**25C10x38GI**[1]	10
32/400V AC	**32C10x38GI**[1]	10
0.5/500V AC	**0.5C10x38AM**	10
1/500V AC	**1C10x38AM**[1]	10
2/500V AC	**2C10x38AM**[1]	10
4/500V AC	**4C10x38AM**[1]	10
6/500V AC	**6C10x38AM**[1]	10
8/500V AC	**8C10x38AM**[1]	10
10/500V AC	**10C10x38AM**[1]	10
12/500V AC	**12C10x38AM**[1]	10
16/500V AC	**16C10x38AM**[1]	10
20/500V AC	**20C10x38AM**[1]	10
25/400V AC	**25C10x38AM**[1]	10
32/400V AC	**32C10x38AM**[1]	10
1/600V AC	**1C10x38SC**	10
2/600V AC	**2C10x38SC**	10
4/600V AC	**4C10x38SC**[3]	10
6/600V AC	**6C10x38SC**[3]	10
8/600V AC	**8C10x38SC**[3]	10
10/600V AC	**10C10x38SC**[3]	10
12/600V AC	**12C10x38SC**[3]	10
16/600V AC	**16C10x38SC**[3]	10
20/600V AC	**20C10x38SC**[3]	10
25/600V AC	**25C10x38SC**[3]	10
30/600V AC	**30C10x38SC**[3]	10

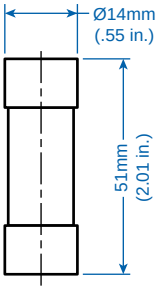


Dimensions to NFC 60200, NFC 63210, NFC 63211 *(NFC = French Standard)*



14 x 51

Current/ Voltage	Cat. No.	Std. Pk.
1/660V AC	**1C14x51GI**	10
2/660V AC	**2C14x51GI**[1,2]	10
4/660V AC	**4C14x51GI**[1,2]	10
6/660V AC	**6C14x51GI**[1,2]	10
8/660V AC	**8C14x51GI**[1,2]	10
10/660V AC	**10C14x51GI**[1,2]	10
12/660V AC	**12C14x51GI**[1,2]	10
16/660V AC	**16C14x51GI**[1,2]	10
20/660V AC	**20C14x51GI**[1,2]	10
25/660V AC	**25C14x51GI**[1,2]	10
32/500V AC	**32C14x51GI**[1,2]	10
40/500V AC	**40C14x51GI**[1,2]	10
50/400V AC	**50C14x51GI**[1,2]	10
1/660V AC	**1C14x51AM**[1]	10
2/660V AC	**2C14x51AM**[1,2]	10
4/660V AC	**4C14x51AM**[1,2]	10
6/660V AC	**6C14x51AM**[1,2]	10
8/660V AC	**8C14x51AM**[1,2]	10
10/660V AC	**10C14x51AM**[1,2]	10
12/660V AC	**12C14x51AM**[1,2]	10
16/660V AC	**16C14x51AM**[1,2]	10
20/660V AC	**20C14x51AM**[1,2]	10
25/660V AC	**25C14x51AM**[1,2]	10
32/500V AC	**32C14x51AM**[1,2]	10
40/500V AC	**40C14x51AM**[1,2]	10
50/400V AC	**50C14x51AM**[1,2]	10
1/660V AC	**1C14x51SC**	10
2/660V AC	**2C14x51SC**[1]	10
4/660V AC	**4C14x51SC**[1]	10
6/660V AC	**6C14x51SC**[1,3]	10
8/660V AC	**8C14x51SC**[1,3]	10
10/660V AC	**10C14x51SC**[1,3]	10
12/660V AC	**12C14x51SC**[1,3]	10
16/660V AC	**16C14x51SC**[1,3]	10
20/660V AC	**20C14x51SC**[1,3]	10
25/660V AC	**25C14x51SC**[1,3]	10
32/660V AC	**32C14x51SC**[1,3]	10
40/660V AC	**40C14x51SC**[1,3]	10
50/500V AC	**50C14x51SC**[1,3]	10

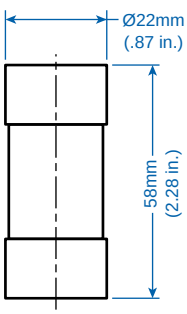


Dimensions to NFC 60200, NFC 63210, NFC 63211 *(NFC = French Standard)*



22 x 58

Current/ Voltage	Cat. No.	Std. Pk.
6/660V AC	**6C22x58GI**[1,2]	10
8/660V AC	**8C22x58GI**[1,2]	10
10/660V AC	**10C22x58GI**[1,2]	10
12/660V AC	**12C22x58GI**[1,2]	10
16/660V AC	**16C22x58GI**[1,2]	10
20/660V AC	**20C22x58GI**[1,2]	10
25/660V AC	**25C22x58GI**[1,2]	10
32/660V AC	**32C22x58GI**[1,2]	10
40/660V AC	**40C22x58GI**[1,2]	10
50/660V AC	**50C22x58GI**[1,2]	10
63/660V AC	**63C22x58GI**[1,2]	10
80/660V AC	**80C22x58GI**[1,2]	10
100/500V AC	**100C22x58GI**[1,2]	10
125/400V AC	**125C22x58GI**[1,2]	10
6/660V AC	**6C22x58AM**[1,2]	10
8/660V AC	**8C22x58AM**[1,2]	10
10/660V AC	**10C22x58AM**[1,2]	10
12/660V AC	**12C22x58AM**[1,2]	10
16/660V AC	**16C22x58AM**[1,2]	10
20/660V AC	**20C22x58AM**[1,2]	10
25/660V AC	**25C22x58AM**[1,2]	10
32/660V AC	**32C22x58AM**[1,2]	10
40/660V AC	**40C22x58AM**[1,2]	10
50/660V AC	**50C22x58AM**[1,2]	10
63/660V AC	**63C22x58AM**[1,2]	10
80/660V AC	**80C22x58AM**[1,2]	10
100/500V AC	**100C22x58AM**[1,2]	10
125/400V AC	**125C22x58AM**[1,2]	10
1/660V AC	**1C22x58SC**[1]	10
2/660V AC	**2C22x58SC**[1]	10
4/660V AC	**4C22x58SC**[1]	10
6/660V AC	**6C22x58SC**[1]	10
8/660V AC	**8C22x58SC**[1]	10
10/660V AC	**10C22x58SC**[1]	10
12/660V AC	**12C22x58SC**[1,3]	10
16/660V AC	**16C22x58SC**[1,3]	10
20/660V AC	**20C22x58SC**[1,3]	10
25/660V AC	**25C22x58SC**[1,3]	10
32/660V AC	**32C22x58SC**[1,3]	10
40/660V AC	**40C22x58SC**[1,3]	10
50/660V AC	**50C22x58SC**[1,3]	10
63/660V AC	**63C22x58SC**[1,3]	10
80/660V AC	**80C22x58SC**[1,3]	10
100/660V AC	**100C22x58SC**[1,3]	10



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