

MINIATURE

Miniature Fuses are typically used to protect electronic devices, laboratory and measurement instruments, stereos, TV's, VCR's etc. They are available in four sizes with a current range of 20mA to 20 Amps.

Miniature Fuses are manufactured according to VDE 0820 part 1, VDE 0820 part 2, IEC publication 127, CEE publication 4 and actual DIN standards.

Slow

Typical Marking: "T"

Medium

Typical Marking: "M"

Fast

Typical Marking: "F"

Super Fast

Typical Marking: "FF"



5 x 20



5 x 25

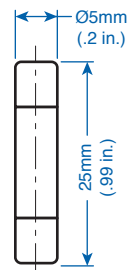
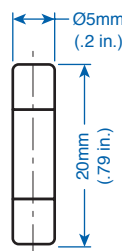
| Ordering Information | Voltage 250V DIN 41662 IEC-127-2/III | | | DIN 41571-2 DIN 41661 IEC-127-2/II | | Voltage 250V DIN 41571-2 | |
|----------------------|--|------|-------------|--|--------------------------|-----------------------------|--------------|
| | Current | Slow | Medium | Fast | Cat. No. | Medium | Cat. No. |
| 20mA | | | 0.02M5x20M | | | | 0.032M5x25M |
| 32mA | | | 0.032M5x20M | | | | 0.04M5x25M |
| 40mA | | | | | | | 0.05M5x25M |
| 50mA | 0.05M5x20T ⁴ | | 0.05M5x20M | | 0.05M5x20F ⁴ | | 0.063M5x25M |
| 63mA | | | 0.063M5x20M | | | | 0.08M5x25M |
| 80mA | 0.08M5x20T ⁴ | | 0.08M5x20M | | | | 0.1M5x25M |
| 100mA | 0.1M5x20T ⁴ | | 0.1M5x20M | | 0.1M5x20F ⁴ | | 0.125M5x25M |
| 125mA | 0.125M5x20T ⁴ | | 0.125M5x20M | | 0.125M5x20F ⁴ | | 0.16M5x25M |
| 160mA | 0.16M5x20T ⁴ | | 0.16M5x20M | | 0.16M5x20F ⁴ | | 0.2M5x25M |
| 200mA | 0.2M5x20T ⁴ | | 0.2M5x20M | | 0.2M5x20F ⁴ | | 0.25M5x25M |
| 250mA | 0.25M5x20T ⁴ | | 0.25M5x20M | | 0.25M5x20F ⁴ | | 0.315M5x25M |
| 315mA | 0.315M5x20T ⁴ | | 0.315M5x20M | | 0.315M5x20F ⁴ | | |
| 400mA | 0.4M5x20T ⁴ | | 0.4M5x20M | | 0.4M5x20F ⁴ | | 0.4M5x25M |
| 500mA | 0.5M5x20T ⁴ | | 0.5M5x20M | | 0.5M5x20F ⁴ | | 0.5M5x25M |
| 630mA | 0.63M5x20T ⁴ | | 0.63M5x20M | | 0.63M5x20F ⁴ | | 0.63M5x25M |
| 700mA | 0.7M5x20T | | 0.7M5x20M | | 0.7M5x20F | | |
| 800mA | 0.8M5x20T ⁴ | | 0.8M5x20M | | 0.8M5x20F ⁴ | | 0.8M5x25M |
| 1.0A | 1.0M5x20T ⁴ | | 1.0M5x20M | | 1.0M5x20F ⁴ | | 1.0M5x25M |
| 1.25A | 1.25M5x20T ⁴ | | 1.25M5x20M | | 1.25M5x20F ⁴ | | 1.25M5x25M |
| 1.4A | 1.4M5x20T | | 1.4M5x20M | | | | |
| 1.6A | 1.6M5x20T ⁴ | | 1.6M5x20M | | 1.6M5x20F ⁴ | | 1.6M5x25M |
| 2.0A | 2.0M5x20T ⁴ | | 2.0M5x20M | | 2.0M5x20F ⁴ | | 2.0M5x25M |
| 2.5A | 2.5M5x20T ⁴ | | 2.5M5x20M | | 2.5M5x20F ⁴ | | 2.5M5x25M |
| 3.15A | 3.15M5x20T ⁴ | | 3.15M5x20M | | 3.15M5x20F ⁴ | | 3.15M5x25M |
| 4.0A | 4.0M5x20T ⁴ | | 4.0M5x20M | | 4.0M5x20F ⁴ | | 4.0M5x25M |
| 5.0A | 5.0M5x20T ⁴ | | 5.0M5x20M | | 5.0M5x20F ⁴ | | 5.0M5x25M |
| 6.3A | 6.3M5x20T ⁴ | | 6.3M5x20M | | 6.3M5x20F ⁴ | | 6.3M5x25M |
| 7.0A | | | | | | | |
| 8.0A | 8.0M5x20T* | | 8.0M5x20M | | 8.0M5x20F* | | 8.0M5x25M * |
| 10.0A | 10.0M5x20T* | | 10.0M5x20M | | 10.0M5x20F* | | 10.0M5x25M * |
| 12.5A | 12.5M5x20T* | | 12.5M5x20M* | | 12.5M5x20F* | | |
| 16.0A | 16.0M5x20T* | | 16.0M5x20M* | | 16.0M5x20F* | | 16.0M5x25M * |
| 20.0A | 20.0M5x20T* | | 20.0M5x20M* | | 20.0M5x20F* | | |

Std. Pk. 10

Std. Pk. 10

All fuses listed are low breaking capacity. For high breaking capacity fuses please contact Altech.

* Not standard rating.
¹ Rated Voltage 500V.
² Rated Voltage 150V.
³ Rated Voltage 60V.





**5 x 25
with Indicator**

Voltage 250V
DIN 41576-1, -2

Cat. No.

Medium Fast

0.08M5x25M/I
0.1M5x25M/I
0.125M5x25M/I
0.16M5x25M/I
0.2M5x25M/I
0.25M5x25M/I
0.315M5x25M/I

0.4M5x25M/I
0.5M5x25M/I
0.63M5x25M/I

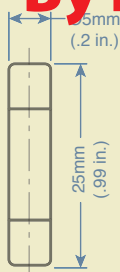
0.8M5x25M/I
1.0M5x25M/I
1.25M5x25M/I

1.6M5x25M/I 1.6M5x25F/I
2.0M5x25M/I 2.0M5x25F/I
2.5M5x25M/I 2.5M5x25F/I

3.15M5x25M/I 3.15M5x25F/I
4.0M5x25M/I 4.0M5x25F/I
5.0M5x25M/I 5.0M5x25F/I
6.3M5x25M/I 6.3M5x25F/I

8.0M5x25M/I* 8.0M5x25F/I*
10.0M5x25M/I* 10.0M5x25F/I*

Std. Pk. 10



5 x 30

Voltage 500V
DIN 41571-2

Cat. No.

Medium

0.032M5x30M
0.04M5x30M
0.05M5x30M
0.063M5x30M
0.08M5x30M
0.1M5x30M
0.125M5x30M
0.16M5x30M
0.2M5x30M
0.25M5x30M
0.315M5x30M

0.4M5x30M
0.5M5x30M
0.63M5x30M

0.8M5x30M
1.0M5x30M
1.25M5x30M

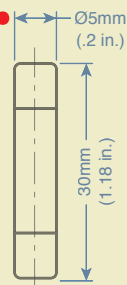
1.6M5x30M
2.0M5x30M
2.5M5x30M

3.15M5x30M
4.0M5x30M
5.0M5x30M
6.3M5x30M

8.0M5x30M*
10.0M5x30M*

16.0M5x30M*

Std. Pk. 10



6.3 x 32

Voltage 250V

Cat. No.

Slow Fast

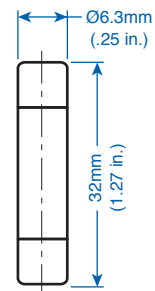
0.032M6.3x32T⁴
0.04M6.3x32T⁴
0.05M6.3x32T⁴ 0.05M6.3x32F
0.063M6.3x32T⁴ 0.063M6.3x32F
0.08M6.3x32T⁴ 0.08M6.3x32F
0.1M6.3x32T⁴ 0.1M6.3x32F
0.125M6.3x32T⁴ 0.125M6.3x32F
0.16M6.3x32T⁴ 0.16M6.3x32F
0.2M6.3x32T⁴ 0.2M6.3x32F
0.25M6.3x32T⁴ 0.25M6.3x32F
0.315M6.3x32T⁴ 0.315M6.3x32F

0.4M6.3x32T⁴ 0.4M6.3x32F
0.5M6.3x32T⁴ 0.5M6.3x32F
0.63M6.3x32T⁴ 0.63M6.3x32F
0.7M6.3x32T 0.7M6.3x32F
0.8M6.3x32T⁴ 0.8M6.3x32F
1.0M6.3x32T⁴ 1.0M6.3x32F⁴
1.25M6.3x32T⁴ 1.25M6.3x32F⁴

1.6M6.3x32T⁴ 1.6M6.3x32F⁴
2.0M6.3x32T⁴ 2.0M6.3x32F⁴
2.5M6.3x32T⁴ 2.5M6.3x32F^{2,4}

3.15M6.3x32T⁴ 3.15M6.3x32F^{2,4}
4.0M6.3x32T⁴ 4.0M6.3x32F^{2,4}
5.0M6.3x32T⁴ 5.0M6.3x32F^{3,4}
6.3M6.3x32T⁴ 6.3M6.3x32F^{3,4}
7.0M6.3x32T 7.0M6.3x32F³
8.0M6.3x32T 8.0M6.3x32F³
10.0M6.3x32T 10.0M6.3x32F³
12.5M6.3x32T 12.5M6.3x32F³
16.0M6.3x32T 16.0M6.3x32F³
20.0M6.3x32T 20.0M6.3x32F³

Std. Pk. 10



**Non Stocked
By request only.**