

# 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  
Cat. No.

Voltage 250V  
DIN 41571-2

Cat. No.

Current	Voltage 250V DIN 41571-2      DIN 41661 IEC-127-2/II			Voltage 250V DIN 41571-2
	Slow	Medium	Fast	
20mA		0.02M5x20M		
32mA		0.03M5x20M		0.032M5x25M
40mA				0.04M5x25M
50mA	0.05M5x20T <sup>1</sup>	0.05M5x20M	0.05M5x20F <sup>1</sup>	0.05M5x25M
63mA		0.063M5x20M		0.063M5x25M
80mA	0.08M5x20T <sup>1</sup>	0.08M5x20M		0.08M5x25M
100mA	0.1M5x20T <sup>1</sup>	0.1M5x20M	0.1M5x20F <sup>1</sup>	0.1M5x25M
125mA	0.125M5x20T <sup>1</sup>	0.125M5x20M	0.125M5x20F <sup>1</sup>	0.125M5x25M
160mA	0.16M5x20T <sup>1</sup>	0.16M5x20M	0.16M5x20F <sup>1</sup>	0.16M5x25M
200mA	0.2M5x20T <sup>1</sup>	0.2M5x20M	0.2M5x20F <sup>1</sup>	0.2M5x25M
250mA	0.25M5x20T <sup>1</sup>	0.25M5x20M	0.25M5x20F <sup>1</sup>	0.25M5x25M
315mA	0.315M5x20T <sup>1</sup>	0.315M5x20M	0.315M5x20F <sup>1</sup>	0.315M5x25M
400mA	0.4M5x20T <sup>1</sup>	0.4M5x20M	0.4M5x20F <sup>1</sup>	0.4M5x25M
500mA	0.5M5x20T <sup>1</sup>	0.5M5x20M	0.5M5x20F <sup>1</sup>	0.5M5x25M
630mA	0.63M5x20T <sup>1</sup>	0.63M5x20M	0.63M5x20F <sup>1</sup>	0.63M5x25M
700mA	0.7M5x20T	0.7M5x20M	0.7M5x20F	
800mA	0.8M5x20T <sup>1</sup>	0.8M5x20M	0.8M5x20F <sup>1</sup>	0.8M5x25M
1.0A	1.0M5x20T <sup>1</sup>	1.0M5x20M	1.0M5x20F <sup>1</sup>	1.0M5x25M
1.25A	1.25M5x20T <sup>1</sup>	1.25M5x20M	1.25M5x20F <sup>1</sup>	1.25M5x25M
1.4A	1.4M5x20T	1.4M5x20M		
1.6A	1.6M5x20T <sup>1</sup>	1.6M5x20M	1.6M5x20F <sup>1</sup>	1.6M5x25M
2.0A	2.0M5x20T <sup>1</sup>	2.0M5x20M	2.0M5x20F <sup>1</sup>	2.0M5x25M
2.5A	2.5M5x20T <sup>1</sup>	2.5M5x20M	2.5M5x20F <sup>1</sup>	2.5M5x25M
3.15A	3.15M5x20T <sup>1</sup>	3.15M5x20M	3.15M5x20F <sup>1</sup>	3.15M5x25M
4.0A	4.0M5x20T <sup>1</sup>	4.0M5x20M	4.0M5x20F <sup>1</sup>	4.0M5x25M
5.0A	5.0M5x20T <sup>1</sup>	5.0M5x20M	5.0M5x20F <sup>1</sup>	5.0M5x25M
6.3A	6.3M5x20T <sup>1</sup>	6.3M5x20M	6.3M5x20F <sup>1</sup>	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.  
<sup>1</sup> Rated Voltage 500V.  
<sup>2</sup> Rated Voltage 150V.  
<sup>3</sup> Rated Voltage 60V.



**5 x 25  
with Indicator**

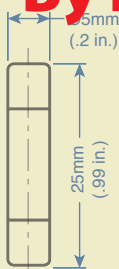
Voltage 250V  
DIN 41576-1, -2

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**

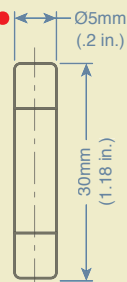
Voltage 500V  
DIN 41571-2

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**

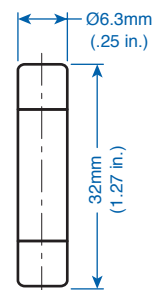
Voltage 250V

Cat. No.	
Slow	Fast
0.032M6.3x32T <sup>4</sup>	
0.04M6.3x32T <sup>4</sup>	
0.05M6.3x32T <sup>4</sup>	0.05M6.3x32F
0.063M6.3x32T <sup>4</sup>	0.063M6.3x32F
0.08M6.3x32T <sup>4</sup>	0.08M6.3x32F
0.1M6.3x32T <sup>4</sup>	0.1M6.3x32F
0.125M6.3x32T <sup>4</sup>	0.125M6.3x32F
0.16M6.3x32T <sup>4</sup>	0.16M6.3x32F
0.2M6.3x32T <sup>4</sup>	0.2M6.3x32F
0.25M6.3x32T <sup>4</sup>	0.25M6.3x32F
0.315M6.3x32T <sup>4</sup>	0.315M6.3x32F

0.4M6.3x32T <sup>4</sup>	0.4M6.3x32F
0.5M6.3x32T <sup>4</sup>	0.5M6.3x32F
0.63M6.3x32T <sup>4</sup>	0.63M6.3x32F
0.7M6.3x32T	0.7M6.3x32F
0.8M6.3x32T <sup>4</sup>	0.8M6.3x32F
1.0M6.3x32T <sup>4</sup>	1.0M6.3x32F <sup>4</sup>
1.25M6.3x32T <sup>4</sup>	1.25M6.3x32F <sup>4</sup>
1.6M6.3x32T <sup>4</sup>	1.6M6.3x32F <sup>4</sup>
2.0M6.3x32T <sup>4</sup>	2.0M6.3x32F <sup>4</sup>
2.5M6.3x32T <sup>4</sup>	2.5M6.3x32F <sup>2,4</sup>

3.15M6.3x32T <sup>4</sup>	3.15M6.3x32F <sup>2,4</sup>
4.0M6.3x32T <sup>4</sup>	4.0M6.3x32F <sup>2,4</sup>
5.0M6.3x32T <sup>4</sup>	5.0M6.3x32F <sup>3,4</sup>
6.3M6.3x32T <sup>4</sup>	6.3M6.3x32F <sup>3,4</sup>
7.0M6.3x32T	7.0M6.3x32F <sup>3</sup>
8.0M6.3x32T	8.0M6.3x32F <sup>3</sup>
10.0M6.3x32T	10.0M6.3x32F <sup>3</sup>
12.5M6.3x32T	12.5M6.3x32F <sup>3</sup>
16.0M6.3x32T	16.0M6.3x32F <sup>3</sup>
20.0M6.3x32T	20.0M6.3x32F <sup>3</sup>

Std. Pk. 10



**Non Stocked  
By request only.**