

# 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**

**Slow**

**Medium**

**Fast**

**Medium**

20mA  
32mA  
40mA  
50mA  
63mA  
80mA  
100mA  
125mA  
160mA  
200mA  
250mA  
315mA

0.05M5x20T<sup>4</sup>  
0.08M5x20T<sup>4</sup>  
0.1M5x20T<sup>4</sup>  
0.125M5x20T<sup>4</sup>  
0.16M5x20T<sup>4</sup>  
0.2M5x20T<sup>4</sup>  
0.25M5x20T<sup>4</sup>  
0.315M5x20T<sup>4</sup>

0.02M5x20M  
0.032M5x20M  
0.05M5x20M  
0.063M5x20M  
0.08M5x20M  
0.1M5x20M  
0.125M5x20M  
0.16M5x20M  
0.2M5x20M  
0.25M5x20M  
0.315M5x20M

0.05M5x20F<sup>4</sup>  
0.1M5x20F<sup>4</sup>  
0.125M5x20F<sup>4</sup>  
0.16M5x20F<sup>4</sup>  
0.2M5x20F<sup>4</sup>  
0.25M5x20F<sup>4</sup>  
0.315M5x20F<sup>4</sup>

0.032M5x25M  
0.04M5x25M  
0.05M5x25M  
0.063M5x25M  
0.08M5x25M  
0.1M5x25M  
0.125M5x25M  
0.16M5x25M  
0.2M5x25M  
0.25M5x25M  
0.315M5x25M

400mA  
500mA  
630mA  
700mA  
800mA  
1.0A  
1.25A  
1.4A  
1.6A  
2.0A  
2.5A

0.4M5x20T<sup>4</sup>  
0.5M5x20T<sup>4</sup>  
0.63M5x20T<sup>4</sup>  
0.7M5x20T<sup>4</sup>  
0.8M5x20T<sup>4</sup>  
1.0M5x20T<sup>4</sup>  
1.25M5x20T<sup>4</sup>  
1.4M5x20T<sup>4</sup>  
1.6M5x20T<sup>4</sup>  
2.0M5x20T<sup>4</sup>  
2.5M5x20T<sup>4</sup>

0.4M5x20M  
0.5M5x20M  
0.63M5x20M  
0.7M5x20M  
0.8M5x20M  
1.0M5x20M  
1.25M5x20M  
1.4M5x20M  
1.6M5x20M  
2.0M5x20M  
2.5M5x20M

0.4M5x20F<sup>4</sup>  
0.5M5x20F<sup>4</sup>  
0.63M5x20F<sup>4</sup>  
0.7M5x20F<sup>4</sup>  
0.8M5x20F<sup>4</sup>  
1.0M5x20F<sup>4</sup>  
1.25M5x20F<sup>4</sup>  
1.6M5x20F<sup>4</sup>  
2.0M5x20F<sup>4</sup>  
2.5M5x20F<sup>4</sup>

0.4M5x25M  
0.5M5x25M  
0.63M5x25M  
0.8M5x25M  
1.0M5x25M  
1.25M5x25M  
1.6M5x25M  
2.0M5x25M  
2.5M5x25M

3.15A  
4.0A  
5.0A  
6.3A  
7.0A  
8.0A  
10.0A  
12.5A  
16.0A  
20.0A

3.15M5x20T<sup>4</sup>  
4.0M5x20T<sup>4</sup>  
5.0M5x20T<sup>4</sup>  
6.3M5x20T<sup>4</sup>  
8.0M5x20T<sup>\*</sup>  
10.0M5x20T<sup>\*</sup>  
12.5M5x20T<sup>\*</sup>  
16.0M5x20T<sup>\*</sup>  
20.0M5x20T<sup>\*</sup>

3.15M5x20M  
4.0M5x20M  
5.0M5x20M  
6.3M5x20M  
8.0M5x20M  
10.0M5x20M  
12.5M5x20M<sup>\*</sup>  
16.0M5x20M<sup>\*</sup>  
20.0M5x20M<sup>\*</sup>

3.15M5x20F<sup>4</sup>  
4.0M5x20F<sup>4</sup>  
5.0M5x20F<sup>4</sup>  
6.3M5x20F<sup>4</sup>  
8.0M5x20F<sup>\*</sup>  
10.0M5x20F<sup>\*</sup>  
12.5M5x20F<sup>\*</sup>  
16.0M5x20F<sup>\*</sup>  
20.0M5x20F<sup>\*</sup>

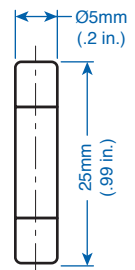
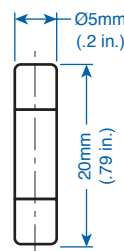
3.15M5x25M  
4.0M5x25M  
5.0M5x25M  
6.3M5x25M  
8.0M5x25M<sup>\*</sup>  
10.0M5x25M<sup>\*</sup>  
16.0M5x25M<sup>\*</sup>

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**

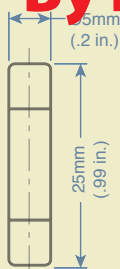
Voltage 250V  
DIN 41576-1, -2

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.**

## Данный компонент на территории Российской Федерации

### Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

### Офис по работе с юридическими лицами:

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