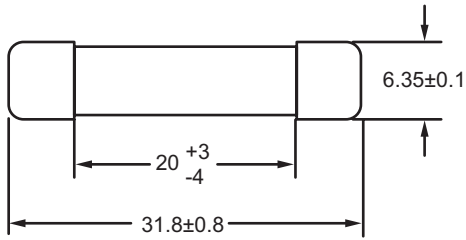
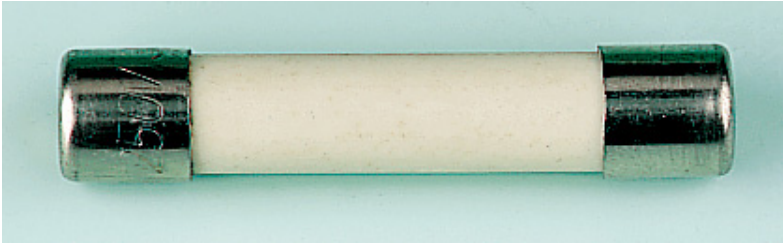


# MCF08C Series

## Antisurge (T) Ceramic Fuses



Dimensions : Millimetres

### Electrical Characteristics

% of Ampere Rating	Ampere Rating	Opening Time
110%	1/100 - 30	4 hours, Minimum
135%		1 hour, Maximum
200%	1/100 - 3.2	5 seconds, Minimum: 30 seconds, Maximum
200%	4 - 30	5 seconds, Minimum: 60 seconds, Maximum

### Specifications

Current Rating	Voltage Rating (V ac)	Nominal Resistance Cold ( $\Omega$ )	Nominal Melting $I^2t$ ( $A^2 S$ )	Breaking Capacity	Part Number
62mA	250	91.0	0.0276	10,000A at 125V ac 100A at 250V ac	MCF08C-62mA
100mA		33.3	0.0870		MCF08C-100mA
300mA		3.20	0.690		MCF08C-300mA
500mA		1.29	2.50		MCF08C-500mA
700mA		0.716	6.42		MCF08C-700mA
1A		0.386	16.3		MCF08C-1A
1.5A		0.196	40.1		MCF08C-1.5A
2A		0.120	80.0		MCF08C-2A
2.5A		0.0830	136.0		MCF08C-2.5A



# MCF08C Series

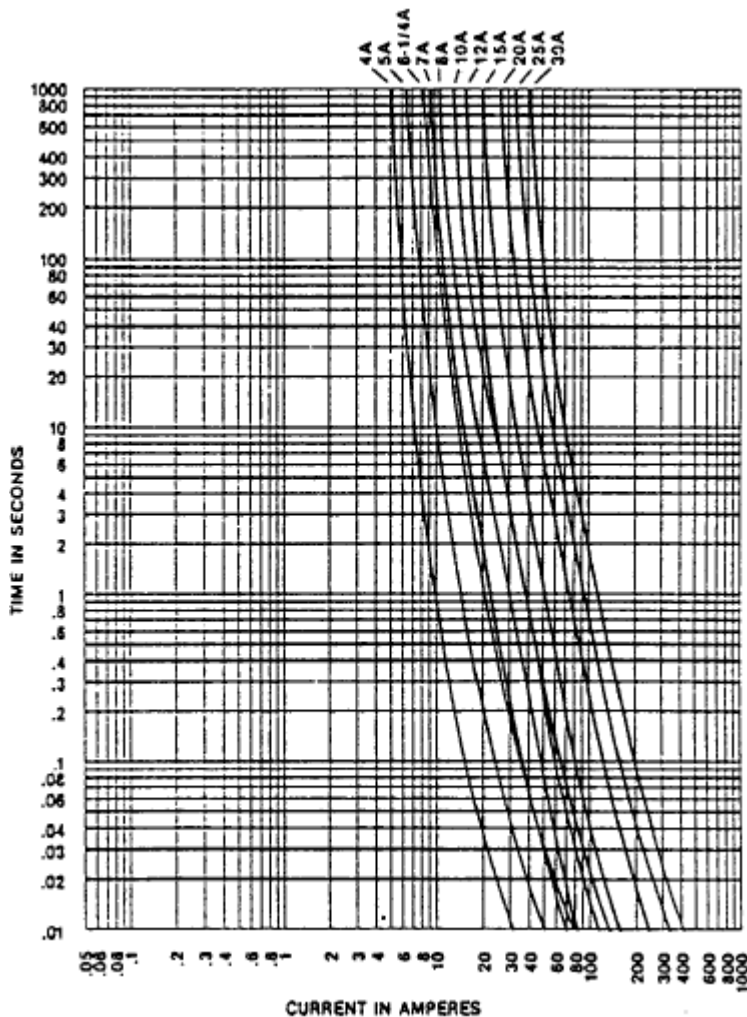
## Antisurge (T) Ceramic Fuses



### Specifications

Current Rating	Voltage Rating (V ac)	Nominal Resistance Cold ( $\Omega$ )	Nominal Melting $I^2t$ ( $A^2 S$ )	Breaking Capacity	Part Number
4A	250	0.0755	9.71	10,000A at 125V ac 400A at 250V ac	MCF08C-4A
5A		0.0518	25.0		MCF08C-5A
6.25A		0.0343	60.4		MCF08C-6.25A
7A		0.0225	47.3		MCF08C-7A
10A		0.0131	137.0		MCF08C-10A
15A		0.0049	245.0		MCF08C-15A
20A		0.0033	575.0		MCF08C-20A

### Average time current curves



# MCF08C Series

## Antisurge (T) Ceramic Fuses



### Part Number Explanation:

**MCF08C**

↓  
Type

**62mA**

↓  
Current Rating

**Current Ratings Available** : 62mA, 100mA, 300mA, 500mA, 700mA, 1A, 1.5A, 2A, 2.5A, 4A, 5A, 6.25A, 7A, 10A, 15A and 20A.  
mA = Milliampere, A = Ampere.

# MCF08C Series

## Antisurge (T) Ceramic Fuses



### Notes:

### International Sales Offices:



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