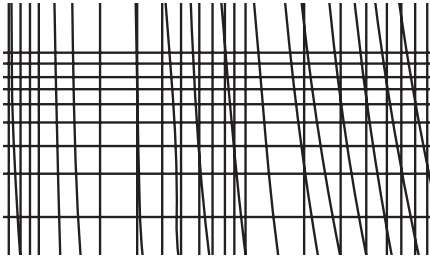


# MCF07C Series

## Quick Blow (F) Ceramic Fuses



Dimensions : Millimetres

### Electrical Characteristics

% of Ampere Rating	Ampere Rating	Opening Time
110%	1/8 - 30	4 hours, Minimum
135%		1 hour, Maximum
200%	1/8 - 12	15 seconds, Maximum
	15 - 30	30 seconds, Maximum

### Specifications

Current Rating	Voltage Rating (V ac)	Nominal Resistance ( $\Omega$ )	Nominal Melting ( $A^2 S$ )	Breaking Capacity	Part Number
125mA	250	6.20	0.00149	10,000A at 125V ac 35A at 250V ac	MCF07C-125MA
250mA		1.95	0.0140		MCF07C-250MA
375mA		0.820	0.050		MCF07C-375MA
500mA		0.500	0.115		MCF07C-500MA
750mA		0.250	0.466	10,000A at 125V ac 100A at 250V ac	MCF07C-750MA
1A		0.189	0.690		MCF07C-1A
2A		0.0700	11.0		MCF07C-2A
3A		0.0432	14.6	10,000A at 125V ac 200A at 250V ac	MCF07C-3A
4A		0.0470	10.4		MCF07C-4A
5A		0.0300	26.0		MCF07C-5A
6A		0.0240	45.0		MCF07C-6A
7A		0.0187	71.0	MCF07C-7A	



# MCF07C Series

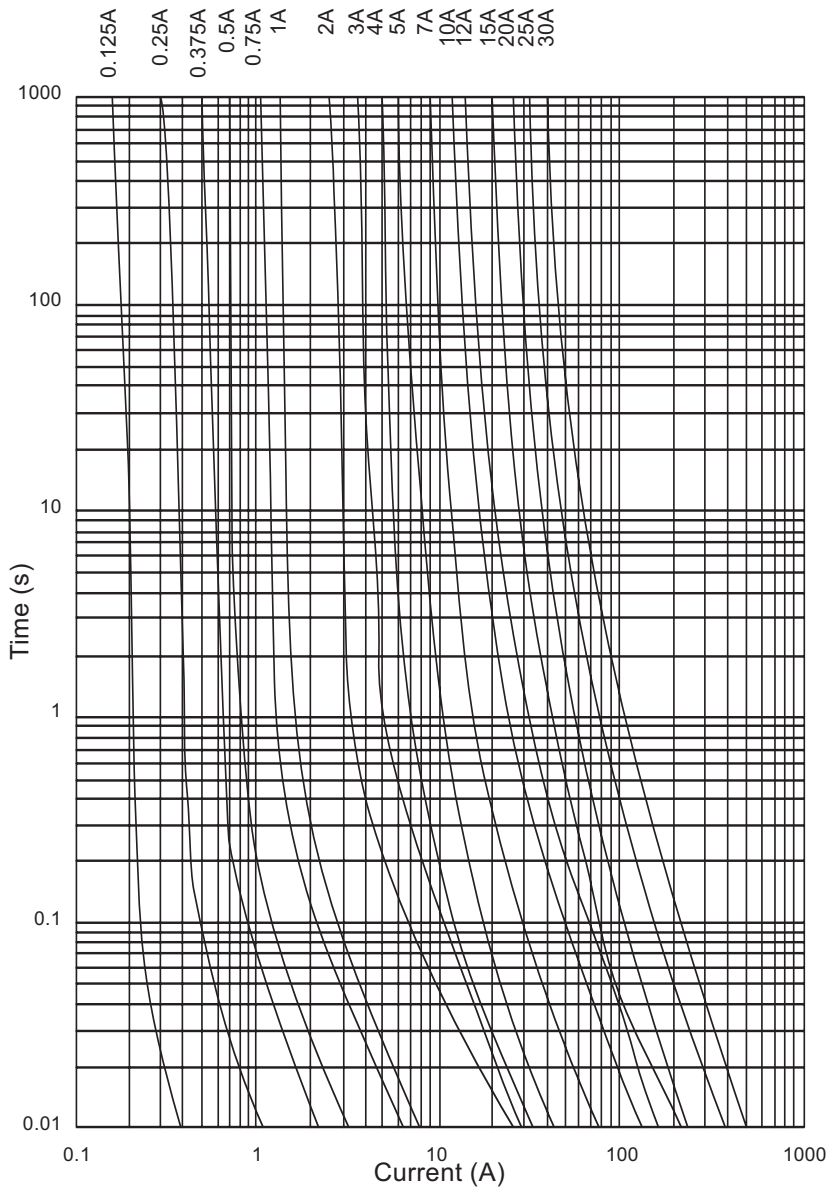
## Quick Blow (F) Ceramic Fuses



### Specifications

Current Rating	Voltage Rating (V ac)	Nominal Resistance ( $\Omega$ )	Nominal Melting ( $A^2 S$ )	Breaking Capacity	Part Number
8A	250	0.0153	105.0	10,000A at 125V ac 750A at 250V ac	MCF07C-8A
10A		0.0105	206.0		MCF07C-10A
12A		0.00760	570.0		MCF07C-12A
15A		0.00505	292.0		MCF07C-15A
20A		0.00355	631.0	10,000A at 125V ac 1000A at 250V ac	MCF07C-20A

Average Time Current Curves



# MCF07C Series

## Quick Blow (F) Ceramic Fuses



### Part Number Explanation:

MCF07C

Type

125mA

Current Rating

**Current Ratings Available :** 125mA, 250mA, 375mA, 500mA, 750mA, 1A, 2A, 3A, 4A, 5A, 6A, 7A, 8A, 10A, 12A, 15A and 20A.  
mA = Milliampere, A = Ampere.

# MCF07C Series

## Quick Blow (F) Ceramic Fuses



### Notes:

### International Sales Offices:



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