

# FLQ SERIES MIDGET (10x38mm) FUSES

500 Vac • Time-Delay • 1/10-30 A



## Description

The FLQ series 500 Vac time-delay fuses provide excellent supplemental protection of control power transformers, solenoids, and circuits with high inrush currents.

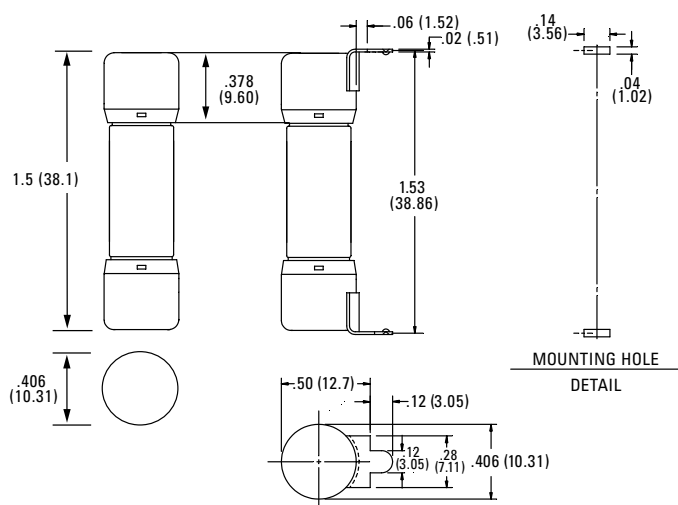
## Features/Benefits

- Ideal for 480 Vac systems
- Time-Delay

## Applications

- Control power transformers
- Solenoids
- Circuits with high inrush current

## Dimensions Inches (mm)



## Specifications

|                            |                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------|
| <b>Voltage Rating</b>      | AC: 500 Vac or less<br>DC: 300 V                                                               |
| <b>Amperage Rating</b>     | 1/10 – 30 A                                                                                    |
| <b>Interrupting Rating</b> | AC: 10 kA rms symmetrical<br>DC: 10 kA self-certified                                          |
| <b>Approvals</b>           | AC: UL Listed (File: E10480)<br>CSA Certified (File: LR29862)<br>DC: Littelfuse self-certified |
| <b>Environmental</b>       | RoHS Compliant                                                                                 |
| <b>Material:</b>           | Body: Paper: 1/10A-5A<br>Melamine 5-6/10A-30A<br>Caps: Copper Alloy (Nickel plated)            |
| <b>Country of Origin</b>   | Mexico                                                                                         |

## Ordering Information

| AMPERAGE RATINGS |      |        |        |        |    |    |
|------------------|------|--------|--------|--------|----|----|
| 1/10             | 3/10 | 1 1/8  | 2 1/2  | 5      | 9  | 25 |
| 1/8              | 4/10 | 1 1/4  | 3      | 5 5/10 | 10 | 30 |
| 15/100           | 1/2  | 1 1/2  | 3 2/10 | 6      | 12 | —  |
| 3/16             | 6/10 | 1 6/10 | 3 1/2  | 6 1/4  | 14 | —  |
| 2/10             | 8/10 | 2      | 4      | 7      | 15 | —  |
| 1/4              | 1    | 2 1/4  | 4 1/2  | 8      | 20 | —  |

## Part Numbering System

|                                                         |                |             |                                                      |
|---------------------------------------------------------|----------------|-------------|------------------------------------------------------|
| <b>Series</b>                                           | <b>FLQ xxx</b> | <b>H XR</b> | <b>Mounting Options</b>                              |
|                                                         |                |             | Blank = Ferrule<br>XR = PCB 1-tab<br>(100 pack only) |
| <b>Amp Code</b>                                         |                |             | <b>Package Quantity</b>                              |
| Refer to Amp Code in Ordering Information Table: Page 2 |                |             | T = 10<br>H = 100                                    |

| SERIES | AMP  | PACKAGE QUANTITY | MOUNTING METHOD | CATALOG NUMBER | ORDERING NUMBER |
|--------|------|------------------|-----------------|----------------|-----------------|
| FLQ    | 1/10 | 10               | FERRULE         | FLQ.100        | 0FLQ.100T       |
| FLQ    | 2    | 100              | FERRULE         | FLQ005         | 0FLQ002.H       |
| FLQ    | 15   | 100              | PCB 1-TAB       | FLQ015R        | 0FLQ015.HXR     |

Note: additional ordering information on page 2

## Recommended Fuse Holders

Littelfuse LFPSM Dead-Front Series  
Littelfuse L60030M Open-Face Series

## Web Resources

Download technical information: [littelfuse.com/flq](http://littelfuse.com/flq)

# FLQ SERIES MIDGET (10x38mm) FUSES

## Ordering Information

### Ferrule Version

| AMP RATING | AMP CODE | VOLTAGE (VAC) | INTERRUPTING RATING (kA) |    | CATALOG NUMBER | ORDERING NUMBER | UPC         | AGENCY APPROVALS |     |
|------------|----------|---------------|--------------------------|----|----------------|-----------------|-------------|------------------|-----|
|            |          |               | AC                       | DC |                |                 |             | UL               | CSA |
| 1/10       | .100     | 500           | 10                       | 10 | FLQ.100        | 0FLQ.100T       | 07945816011 | •                | •   |
| 1/8        | .125     | 500           | 10                       | 10 | FLQ.125        | 0FLQ.125T       | 07945816012 | •                | •   |
| 15/100     | .150     | 500           | 10                       | 10 | FLQ.150        | 0FLQ.150T       | 07945816013 | •                | •   |
| 3/16       | .187     | 500           | 10                       | 10 | FLQ.187        | 0FLQ.187T       | 07945816017 | •                | •   |
| 2/10       | .200     | 500           | 10                       | 10 | FLQ.200        | 0FLQ.200T       | 07945816018 | •                | •   |
| 1/4        | .250     | 500           | 10                       | 10 | FLQ.250        | 0FLQ.250T       | 07945816019 | •                | •   |
| 3/10       | .300     | 500           | 10                       | 10 | FLQ.300        | 0FLQ.300T       | 07945800089 | •                | •   |
| 4/10       | .400     | 500           | 10                       | 10 | FLQ.400        | 0FLQ.400T       | 07945816023 | •                | •   |
| 1/2        | .500     | 500           | 10                       | 10 | FLQ.500        | 0FLQ.500T       | 07945816024 | •                | •   |
| 6/10       | .600     | 500           | 10                       | 10 | FLQ.600        | 0FLQ.600T       | 07945800090 | •                | •   |
| 8/10       | .800     | 500           | 10                       | 10 | FLQ.800        | 0FLQ.800T       | 07945800091 | •                | •   |
| 1          | 001.     | 500           | 10                       | 10 | FLQ001.        | 0FLQ001.T       | 07945816031 | •                | •   |
| 1 1/8      | 1.12     | 500           | 10                       | 10 | FLQ1.12        | 0FLQ1.12T       | 07945816032 | •                | •   |
| 1 1/4      | 1.25     | 500           | 10                       | 10 | FLQ1.25        | 0FLQ1.25T       | 07945816034 | •                | •   |
| 1 1/2      | 01.5     | 500           | 10                       | 10 | FLQ01.5        | 0FLQ01.5T       | 07945816037 | •                | •   |
| 1 5/10     | 01.6     | 500           | 10                       | 10 | FLQ01.6        | 0FLQ01.6T       | 07945816038 | •                | •   |
| 2          | 002.     | 500           | 10                       | 10 | FLQ002.        | 0FLQ002.T       | 07945816041 | •                | •   |
| 2 1/4      | 2.25     | 500           | 10                       | 10 | FLQ2.25        | 0FLQ2.25T       | 07945816042 | •                | •   |
| 2 1/2      | 02.5     | 500           | 10                       | 10 | FLQ02.5        | 0FLQ02.5T       | 07945816043 | •                | •   |
| 3          | 003.     | 500           | 10                       | 10 | FLQ003.        | 0FLQ003.T       | 07945816047 | •                | •   |
| 3 2/10     | 03.2     | 500           | 10                       | 10 | FLQ03.2        | 0FLQ03.2T       | 07945816049 | •                | •   |
| 3 1/2      | 03.5     | 500           | 10                       | 10 | FLQ03.5        | 0FLQ03.5T       | 07945816051 | •                | •   |
| 4          | 004.     | 500           | 10                       | 10 | FLQ004.        | 0FLQ004.T       | 07945816053 | •                | •   |
| 4 1/2      | 04.5     | 500           | 10                       | 10 | FLQ04.5        | 0FLQ04.5T       | 07945816054 | •                | •   |
| 5          | 005.     | 500           | 10                       | 10 | FLQ005.        | 0FLQ005.T       | 07945816055 | •                | •   |
| 5 6/10     | 05.6     | 500           | 10                       | 10 | FLQ05.6        | 0FLQ05.6T       | 07945816056 | •                | •   |
| 6          | 006.     | 500           | 10                       | 10 | FLQ006.        | 0FLQ006.T       | 07945816058 | •                | •   |
| 6 1/4      | 6.25     | 500           | 10                       | 10 | FLQ6.25        | 0FLQ6.25T       | 07945816059 | •                | •   |
| 7          | 007.     | 500           | 10                       | 10 | FLQ007.        | 0FLQ007.T       | 07945816061 | •                | •   |
| 8          | 008.     | 500           | 10                       | 10 | FLQ008.        | 0FLQ008.T       | 07945816063 | •                | •   |
| 9          | 009.     | 500           | 10                       | 10 | FLQ009.        | 0FLQ009.T       | 07945816064 | •                | •   |
| 10         | 010.     | 500           | 10                       | 10 | FLQ010.        | 0FLQ010.T       | 07945816065 | •                | •   |
| 12         | 012.     | 500           | 10                       | 10 | FLQ012.        | 0FLQ012.T       | 07945816066 | •                | •   |
| 14         | 014.     | 500           | 10                       | 10 | FLQ014.        | 0FLQ014.T       | 07945816067 | •                | •   |
| 15         | 015.     | 500           | 10                       | 10 | FLQ015.        | 0FLQ015.T       | 07945816068 | •                | •   |
| 20         | 020.     | 500           | 10                       | 10 | FLQ020.        | 0FLQ020.T       | 07945816071 | •                | •   |
| 25         | 025.     | 500           | 10                       | 10 | FLQ025.        | 0FLQ025.T       | 07945816072 | •                | •   |
| 30         | 030.     | 500           | 10                       | 10 | FLQ030.        | 0FLQ030.T       | 07945816073 | •                | •   |

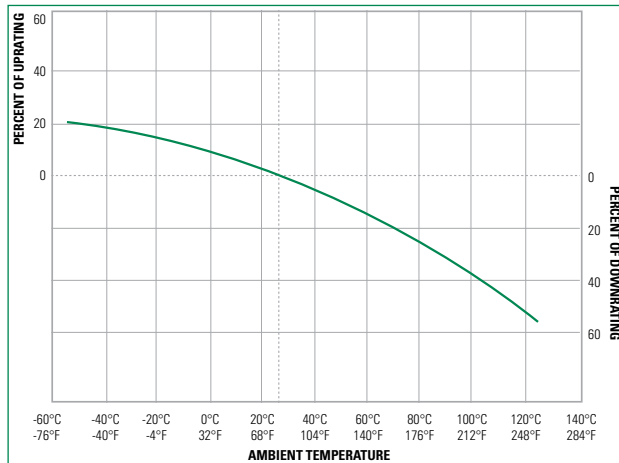
## Ordering Information

### PCB Mount 1-Tab Version

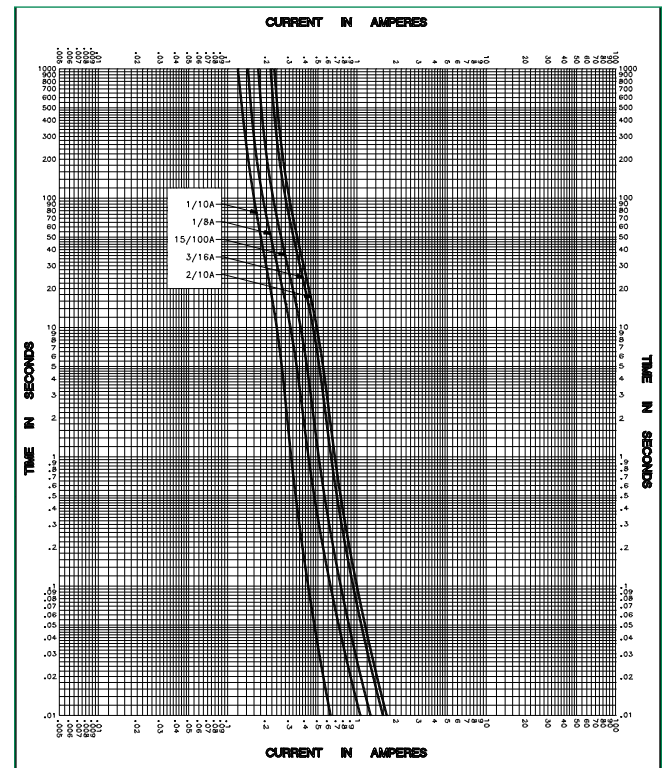
| AMP RATING       | AMP CODE | VOLTAGE (VAC) | INTERRUPTING RATING (kA) |    | CATALOG NUMBER | ORDERING NUMBER | UPC         | AGENCY APPROVALS |    |
|------------------|----------|---------------|--------------------------|----|----------------|-----------------|-------------|------------------|----|
|                  |          |               | AC                       | DC |                |                 |             | UR               | CE |
| $\frac{15}{100}$ | .150     | 500           | 10                       | 10 | FLQ.150R       | OFLQ.150HXR     | 07945894950 | •                | •  |
| $\frac{3}{16}$   | .187     | 500           | 10                       | 10 | FLQ.187R       | OFLQ.187HXR     | 07945894951 | •                | •  |
| $\frac{2}{10}$   | .200     | 500           | 10                       | 10 | FLQ.200R       | OFLQ.200HXR     | 07945894952 | •                | •  |
| $\frac{1}{4}$    | .250     | 500           | 10                       | 10 | FLQ.250R       | OFLQ.250HXR     | 07945894953 | •                | •  |
| $\frac{3}{10}$   | .300     | 500           | 10                       | 10 | FLQ.300R       | OFLQ.300HXR     | 07945894954 | •                | •  |
| $\frac{4}{10}$   | .400     | 500           | 10                       | 10 | FLQ.400R       | OFLQ.400HXR     | 07945894955 | •                | •  |
| $\frac{1}{2}$    | .500     | 500           | 10                       | 10 | FLQ.500R       | OFLQ.500HXR     | 07945894956 | •                | •  |
| $\frac{6}{10}$   | .600     | 500           | 10                       | 10 | FLQ.600R       | OFLQ.600HXR     | 07945894957 | •                | •  |
| $\frac{8}{10}$   | .800     | 500           | 10                       | 10 | FLQ.800R       | OFLQ.800HXR     | 07945894958 | •                | •  |
| 1                | .001.    | 500           | 10                       | 10 | FLQ001R        | OFLQ001.HXR     | 07945894959 | •                | •  |
| $1 \frac{1}{8}$  | 1.12     | 500           | 10                       | 10 | FLQ1.12R       | OFLQ1.12HXR     | 07945894981 | •                | •  |
| $1 \frac{1}{4}$  | 1.25     | 500           | 10                       | 10 | FLQ1.25R       | OFLQ1.25HXR     | 07945894982 | •                | •  |
| $1 \frac{1}{2}$  | 01.5     | 500           | 10                       | 10 | FLQ01.5R       | OFLQ01.5HXR     | 07945894967 | •                | •  |
| $1 \frac{6}{10}$ | 01.6     | 500           | 10                       | 10 | FLQ01.6R       | OFLQ01.6HXR     | 07945894968 | •                | •  |
| 2                | .002.    | 500           | 10                       | 10 | FLQ002R        | OFLQ002.HXR     | 07945894960 | •                | •  |
| $2 \frac{1}{4}$  | 2.25     | 500           | 10                       | 10 | FLQ2.25R       | OFLQ2.25HXR     | 07945894983 | •                | •  |
| $2 \frac{1}{2}$  | 02.5     | 500           | 10                       | 10 | FLQ02.5R       | OFLQ02.5HXR     | 07945894973 | •                | •  |
| 3                | .003.    | 500           | 10                       | 10 | FLQ003R        | OFLQ003.HXR     | 07945894961 | •                | •  |
| $3 \frac{2}{10}$ | 03.2     | 500           | 10                       | 10 | FLQ03.2R       | OFLQ03.2HXR     | 07945894976 | •                | •  |
| $3 \frac{1}{2}$  | 03.5     | 500           | 10                       | 10 | FLQ03.5R       | OFLQ03.5HXR     | 07945894977 | •                | •  |
| 4                | .004.    | 500           | 10                       | 10 | FLQ004R        | OFLQ004.HXR     | 07945894962 | •                | •  |
| $4 \frac{1}{2}$  | 04.5     | 500           | 10                       | 10 | FLQ04.5R       | OFLQ04.5HXR     | 07945894979 | •                | •  |
| 5                | .005.    | 500           | 10                       | 10 | FLQ005R        | OFLQ005.HXR     | 07945894963 | •                | •  |
| $5 \frac{6}{10}$ | 05.6     | 500           | 10                       | 10 | FLQ05.6R       | OFLQ05.6HXR     | 07945894980 | •                | •  |
| $6 \frac{1}{4}$  | 6.25     | 500           | 10                       | 10 | FLQ6.25R       | OFLQ6.25HXR     | 07945894984 | •                | •  |
| 7                | .007.    | 500           | 10                       | 10 | FLQ007R        | OFLQ007.HXR     | 07945894964 | •                | •  |
| 8                | .008.    | 500           | 10                       | 10 | FLQ008R        | OFLQ008.HXR     | 07945894965 | •                | •  |
| 9                | .009.    | 500           | 10                       | 10 | FLQ009R        | OFLQ009.HXR     | 07945894966 | •                | •  |
| 10               | .010.    | 500           | 10                       | 10 | FLQ010R        | OFLQ010.HXR     | 07945894969 | •                | •  |
| 12               | .012.    | 500           | 10                       | 10 | FLQ012R        | OFLQ012.HXR     | 07945807768 | •                | •  |
| 14               | .014.    | 500           | 10                       | 10 | FLQ014R        | OFLQ014.HXR     | 07945894971 | •                | •  |
| 15               | .015.    | 500           | 10                       | 10 | FLQ015R        | OFLQ015.HXR     | 07945894972 | •                | •  |
| 20               | .020.    | 500           | 10                       | 10 | FLQ020R        | OFLQ020.HXR     | 07945894974 | •                | •  |
| 25               | .025.    | 500           | 10                       | 10 | FLQ025R        | OFLQ025.HXR     | 07945894975 | •                | •  |
| 30               | .030.    | 500           | 10                       | 10 | FLQ030R        | OFLQ030.HXR     | 07945894978 | •                | •  |

# FLQ SERIES MIDGET (10x38mm) FUSES

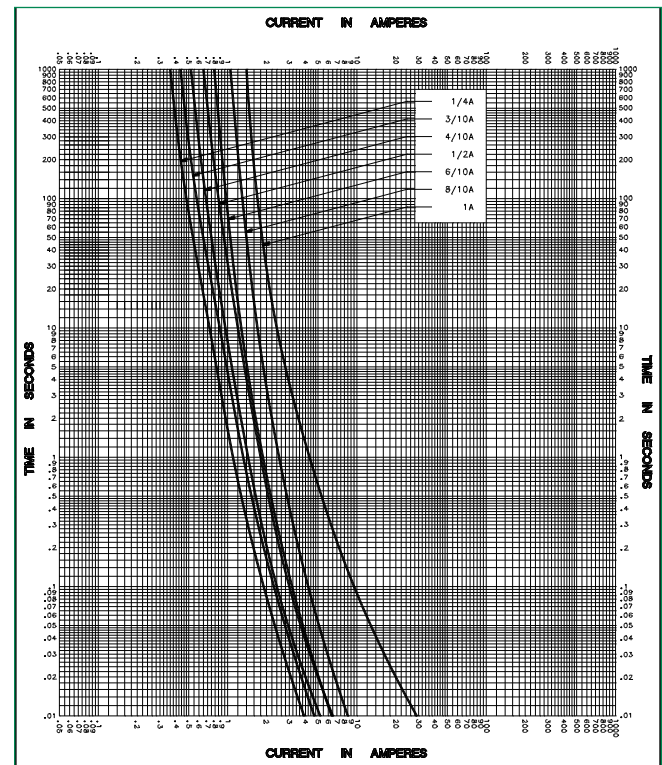
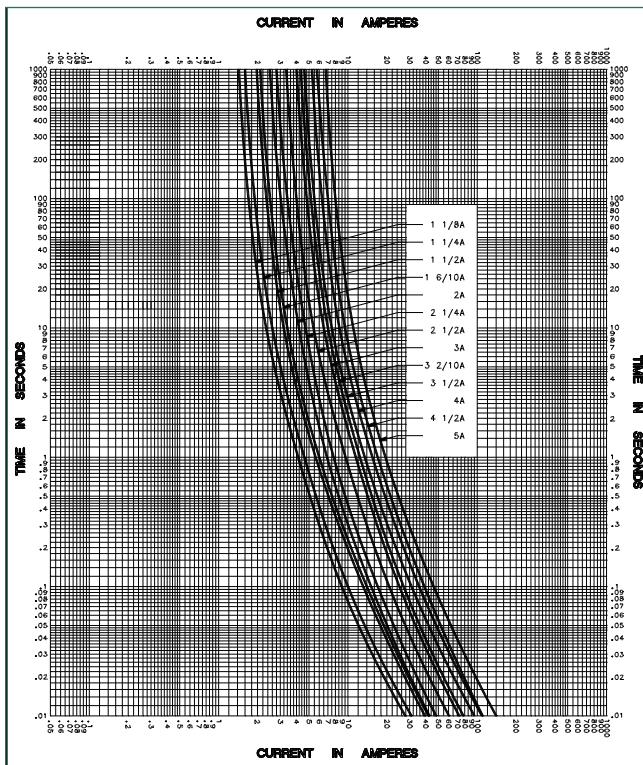
## Temperature Derating Curve (Temperature of Air Immediately Surrounding Fuse)



## Time Current Curves

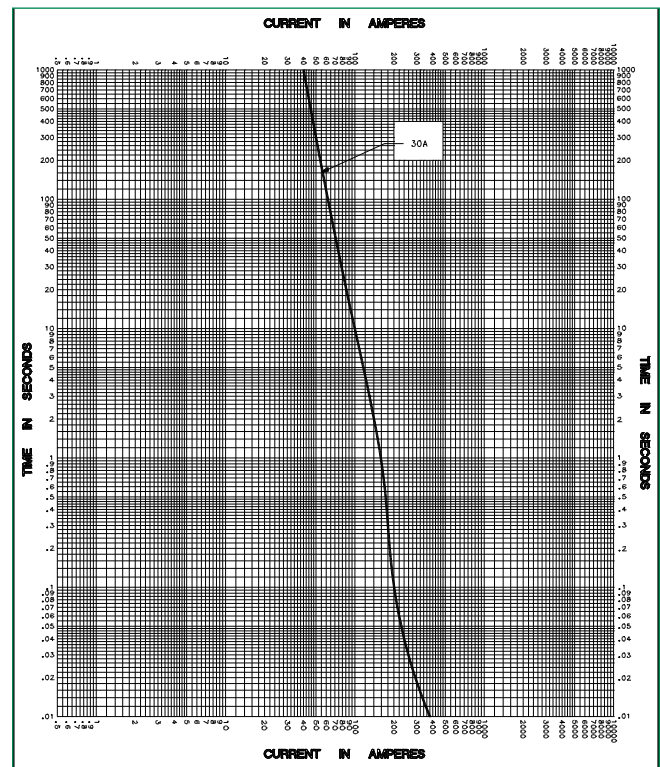
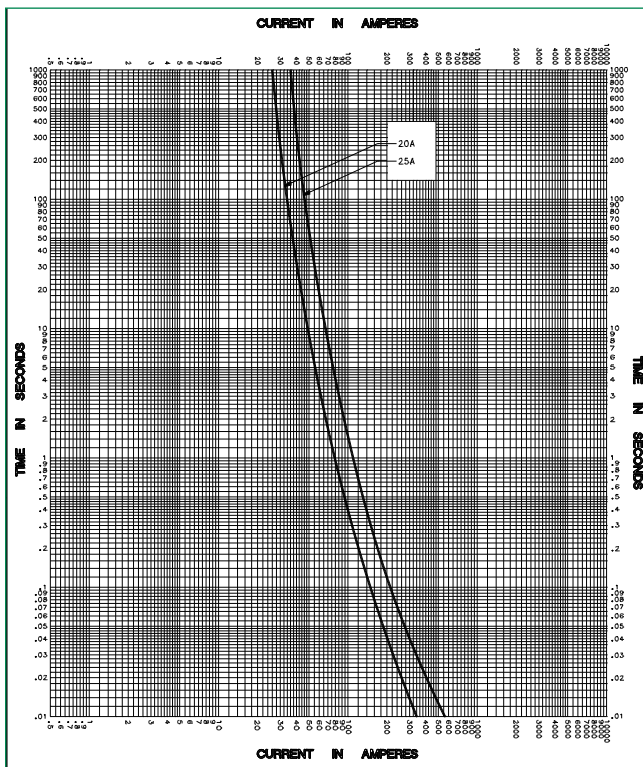
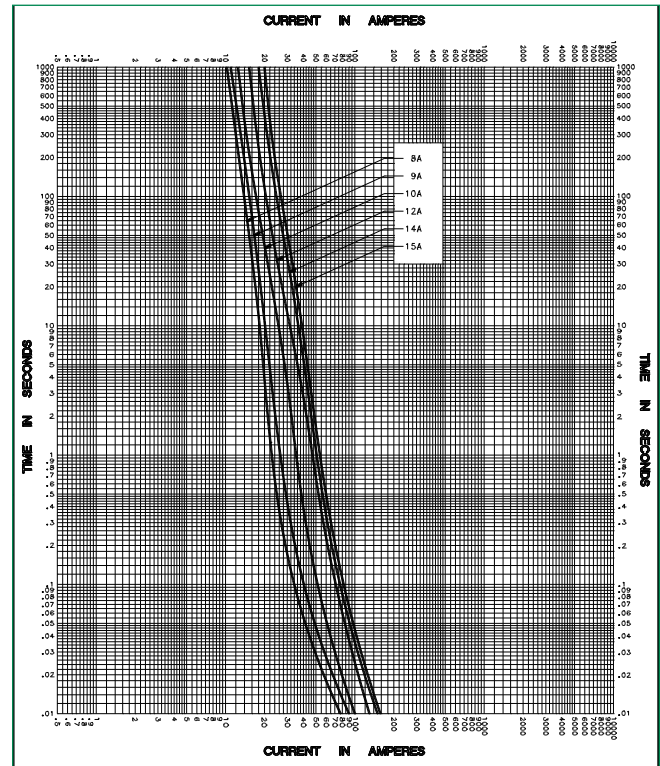
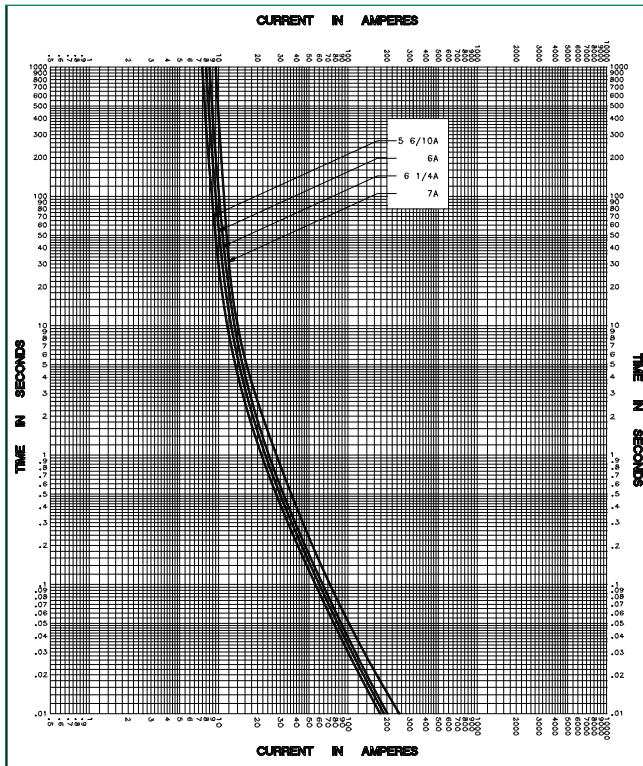


## Time Current Curves



## FLQ SERIES MIDGET (10x38mm) FUSES

## Time Current Curves



# FLQ SERIES MIDGET (10x38mm) FUSES

500 Vac • Time-Delay • 1/10-30 A



## Description

The FLQ series 500 Vac time-delay fuses provide excellent supplemental protection of control power transformers, solenoids, and circuits with high inrush currents.

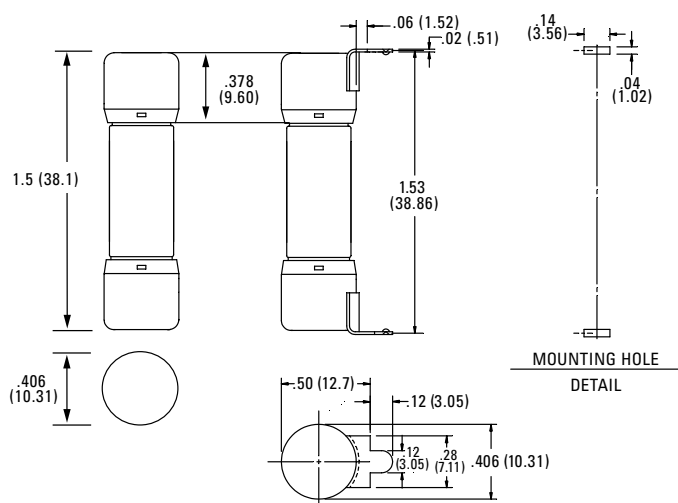
## Features/Benefits

- Ideal for 480 Vac systems
- Time-Delay

## Applications

- Control power transformers
- Solenoids
- Circuits with high inrush current

## Dimensions Inches (mm)



## Specifications

|                            |                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------|
| <b>Voltage Rating</b>      | AC: 500 Vac or less<br>DC: 300 V                                                               |
| <b>Amperage Rating</b>     | 1/10 – 30 A                                                                                    |
| <b>Interrupting Rating</b> | AC: 10 kA rms symmetrical<br>DC: 10 kA self-certified                                          |
| <b>Approvals</b>           | AC: UL Listed (File: E10480)<br>CSA Certified (File: LR29862)<br>DC: Littelfuse self-certified |
| <b>Environmental</b>       | RoHS Compliant                                                                                 |
| <b>Material:</b>           | Body: Paper: 1/10A-5A<br>Melamine 5-6/10A-30A<br>Caps: Copper Alloy (Nickel plated)            |
| <b>Country of Origin</b>   | Mexico                                                                                         |

## Ordering Information

| AMPERAGE RATINGS |      |        |        |        |    |    |
|------------------|------|--------|--------|--------|----|----|
| 1/10             | 3/10 | 1 1/8  | 2 1/2  | 5      | 9  | 25 |
| 1/8              | 4/10 | 1 1/4  | 3      | 5 5/10 | 10 | 30 |
| 15/100           | 1/2  | 1 1/2  | 3 2/10 | 6      | 12 | —  |
| 3/16             | 6/10 | 1 6/10 | 3 1/2  | 6 1/4  | 14 | —  |
| 2/10             | 8/10 | 2      | 4      | 7      | 15 | —  |
| 1/4              | 1    | 2 1/4  | 4 1/2  | 8      | 20 | —  |

## Part Numbering System

| Series  | Amp Code                                                | Mounting Options                                  | Package Quantity  |
|---------|---------------------------------------------------------|---------------------------------------------------|-------------------|
| FLQ xxx | Refer to Amp Code in Ordering Information Table: Page 2 | Blank = Ferrule<br>XR = PCB 1-tab (100 pack only) | T = 10<br>H = 100 |

| SERIES | AMP  | PACKAGE QUANTITY | MOUNTING METHOD | CATALOG NUMBER | ORDERING NUMBER |
|--------|------|------------------|-----------------|----------------|-----------------|
| FLQ    | 1/10 | 10               | FERRULE         | FLQ.100        | 0FLQ.100T       |
| FLQ    | 2    | 100              | FERRULE         | FLQ005         | 0FLQ002.H       |
| FLQ    | 15   | 100              | PCB 1-TAB       | FLQ015R        | 0FLQ015.HXR     |

Note: additional ordering information on page 2

## Recommended Fuse Holders

Littelfuse LFPSM Dead-Front Series  
Littelfuse L60030M Open-Face Series

## Web Resources

Download technical information: [littelfuse.com/flq](http://littelfuse.com/flq)

# FLQ SERIES MIDGET (10x38mm) FUSES

## Ordering Information

### Ferrule Version

| AMP RATING | AMP CODE | VOLTAGE (VAC) | INTERRUPTING RATING (kA) |    | CATALOG NUMBER | ORDERING NUMBER | UPC         | AGENCY APPROVALS |     |
|------------|----------|---------------|--------------------------|----|----------------|-----------------|-------------|------------------|-----|
|            |          |               | AC                       | DC |                |                 |             | UL               | CSA |
| 1/10       | .100     | 500           | 10                       | 10 | FLQ.100        | 0FLQ.100T       | 07945816011 | •                | •   |
| 1/8        | .125     | 500           | 10                       | 10 | FLQ.125        | 0FLQ.125T       | 07945816012 | •                | •   |
| 15/100     | .150     | 500           | 10                       | 10 | FLQ.150        | 0FLQ.150T       | 07945816013 | •                | •   |
| 3/16       | .187     | 500           | 10                       | 10 | FLQ.187        | 0FLQ.187T       | 07945816017 | •                | •   |
| 2/10       | .200     | 500           | 10                       | 10 | FLQ.200        | 0FLQ.200T       | 07945816018 | •                | •   |
| 1/4        | .250     | 500           | 10                       | 10 | FLQ.250        | 0FLQ.250T       | 07945816019 | •                | •   |
| 3/10       | .300     | 500           | 10                       | 10 | FLQ.300        | 0FLQ.300T       | 07945800089 | •                | •   |
| 4/10       | .400     | 500           | 10                       | 10 | FLQ.400        | 0FLQ.400T       | 07945816023 | •                | •   |
| 1/2        | .500     | 500           | 10                       | 10 | FLQ.500        | 0FLQ.500T       | 07945816024 | •                | •   |
| 6/10       | .600     | 500           | 10                       | 10 | FLQ.600        | 0FLQ.600T       | 07945800090 | •                | •   |
| 8/10       | .800     | 500           | 10                       | 10 | FLQ.800        | 0FLQ.800T       | 07945800091 | •                | •   |
| 1          | 001.     | 500           | 10                       | 10 | FLQ001.        | 0FLQ001.T       | 07945816031 | •                | •   |
| 1 1/8      | 1.12     | 500           | 10                       | 10 | FLQ1.12        | 0FLQ1.12T       | 07945816032 | •                | •   |
| 1 1/4      | 1.25     | 500           | 10                       | 10 | FLQ1.25        | 0FLQ1.25T       | 07945816034 | •                | •   |
| 1 1/2      | 01.5     | 500           | 10                       | 10 | FLQ01.5        | 0FLQ01.5T       | 07945816037 | •                | •   |
| 1 5/8      | 01.6     | 500           | 10                       | 10 | FLQ01.6        | 0FLQ01.6T       | 07945816038 | •                | •   |
| 2          | 002.     | 500           | 10                       | 10 | FLQ002.        | 0FLQ002.T       | 07945816041 | •                | •   |
| 2 1/4      | 2.25     | 500           | 10                       | 10 | FLQ2.25        | 0FLQ2.25T       | 07945816042 | •                | •   |
| 2 1/2      | 02.5     | 500           | 10                       | 10 | FLQ02.5        | 0FLQ02.5T       | 07945816043 | •                | •   |
| 3          | 003.     | 500           | 10                       | 10 | FLQ003.        | 0FLQ003.T       | 07945816047 | •                | •   |
| 3 2/10     | 03.2     | 500           | 10                       | 10 | FLQ03.2        | 0FLQ03.2T       | 07945816049 | •                | •   |
| 3 1/2      | 03.5     | 500           | 10                       | 10 | FLQ03.5        | 0FLQ03.5T       | 07945816051 | •                | •   |
| 4          | 004.     | 500           | 10                       | 10 | FLQ004.        | 0FLQ004.T       | 07945816053 | •                | •   |
| 4 1/2      | 04.5     | 500           | 10                       | 10 | FLQ04.5        | 0FLQ04.5T       | 07945816054 | •                | •   |
| 5          | 005.     | 500           | 10                       | 10 | FLQ005         | 0FLQ005.T       | 07945816055 | •                | •   |
| 5 5/10     | 05.6     | 500           | 10                       | 10 | FLQ05.6        | 0FLQ05.6T       | 07945816056 | •                | •   |
| 6          | 006.     | 500           | 10                       | 10 | FLQ006         | 0FLQ006.T       | 07945816058 | •                | •   |
| 6 1/4      | 6.25     | 500           | 10                       | 10 | FLQ6.25        | 0FLQ6.25T       | 07945816059 | •                | •   |
| 7          | 007.     | 500           | 10                       | 10 | FLQ007         | 0FLQ007.T       | 07945816061 | •                | •   |
| 8          | 008.     | 500           | 10                       | 10 | FLQ008         | 0FLQ008.T       | 07945816063 | •                | •   |
| 9          | 009.     | 500           | 10                       | 10 | FLQ009         | 0FLQ009.T       | 07945816064 | •                | •   |
| 10         | 010.     | 500           | 10                       | 10 | FLQ010         | 0FLQ010.T       | 07945816065 | •                | •   |
| 12         | 012.     | 500           | 10                       | 10 | FLQ012         | 0FLQ012.T       | 07945816066 | •                | •   |
| 14         | 014.     | 500           | 10                       | 10 | FLQ014         | 0FLQ014.T       | 07945816067 | •                | •   |
| 15         | 015.     | 500           | 10                       | 10 | FLQ015         | 0FLQ015.T       | 07945816068 | •                | •   |
| 20         | 020.     | 500           | 10                       | 10 | FLQ020         | 0FLQ020.T       | 07945816071 | •                | •   |
| 25         | 025.     | 500           | 10                       | 10 | FLQ025         | 0FLQ025.T       | 07945816072 | •                | •   |
| 30         | 030.     | 500           | 10                       | 10 | FLQ030         | 0FLQ030.T       | 07945816073 | •                | •   |

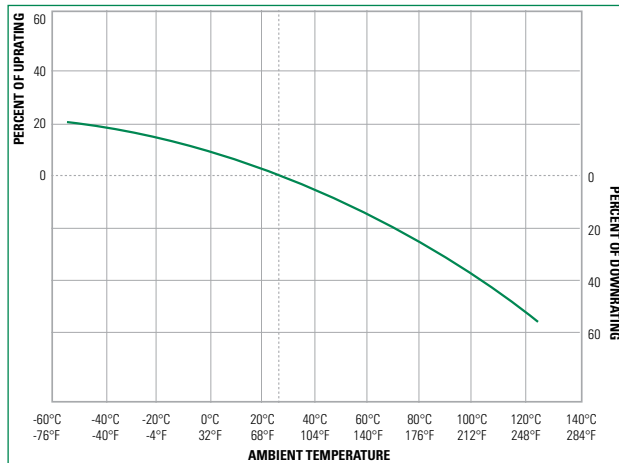
## Ordering Information

### PCB Mount 1-Tab Version

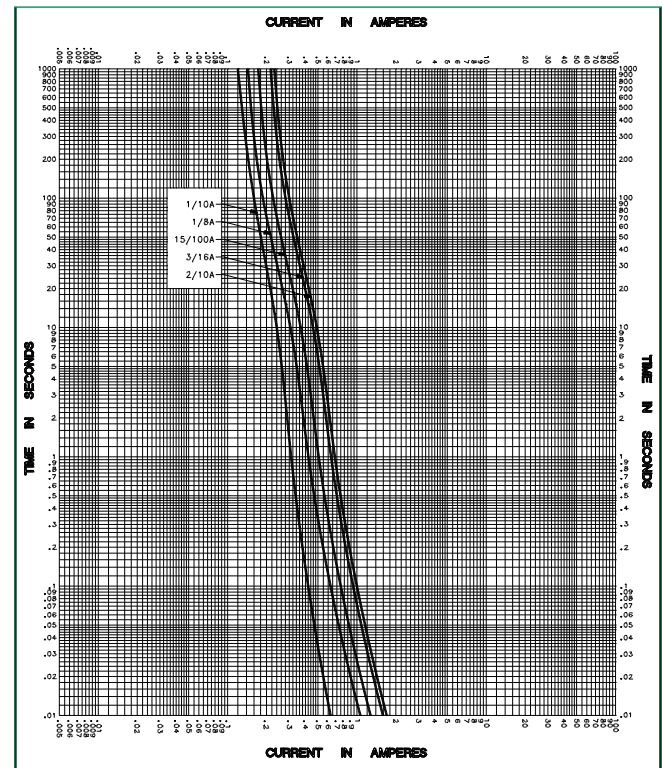
| AMP RATING       | AMP CODE | VOLTAGE (VAC) | INTERRUPTING RATING (kA) |    | CATALOG NUMBER | ORDERING NUMBER | UPC         | AGENCY APPROVALS |    |
|------------------|----------|---------------|--------------------------|----|----------------|-----------------|-------------|------------------|----|
|                  |          |               | AC                       | DC |                |                 |             | UR               | CE |
| $\frac{15}{100}$ | .150     | 500           | 10                       | 10 | FLQ.150R       | OFLQ.150HXR     | 07945894950 | •                | •  |
| $\frac{3}{16}$   | .187     | 500           | 10                       | 10 | FLQ.187R       | OFLQ.187HXR     | 07945894951 | •                | •  |
| $\frac{2}{10}$   | .200     | 500           | 10                       | 10 | FLQ.200R       | OFLQ.200HXR     | 07945894952 | •                | •  |
| $\frac{1}{4}$    | .250     | 500           | 10                       | 10 | FLQ.250R       | OFLQ.250HXR     | 07945894953 | •                | •  |
| $\frac{3}{10}$   | .300     | 500           | 10                       | 10 | FLQ.300R       | OFLQ.300HXR     | 07945894954 | •                | •  |
| $\frac{4}{10}$   | .400     | 500           | 10                       | 10 | FLQ.400R       | OFLQ.400HXR     | 07945894955 | •                | •  |
| $\frac{1}{2}$    | .500     | 500           | 10                       | 10 | FLQ.500R       | OFLQ.500HXR     | 07945894956 | •                | •  |
| $\frac{6}{10}$   | .600     | 500           | 10                       | 10 | FLQ.600R       | OFLQ.600HXR     | 07945894957 | •                | •  |
| $\frac{8}{10}$   | .800     | 500           | 10                       | 10 | FLQ.800R       | OFLQ.800HXR     | 07945894958 | •                | •  |
| 1                | .001.    | 500           | 10                       | 10 | FLQ001R        | OFLQ001.HXR     | 07945894959 | •                | •  |
| $1 \frac{1}{8}$  | 1.12     | 500           | 10                       | 10 | FLQ1.12R       | OFLQ1.12HXR     | 07945894981 | •                | •  |
| $1 \frac{1}{4}$  | 1.25     | 500           | 10                       | 10 | FLQ1.25R       | OFLQ1.25HXR     | 07945894982 | •                | •  |
| $1 \frac{1}{2}$  | 01.5     | 500           | 10                       | 10 | FLQ01.5R       | OFLQ01.5HXR     | 07945894967 | •                | •  |
| $1 \frac{6}{10}$ | 01.6     | 500           | 10                       | 10 | FLQ01.6R       | OFLQ01.6HXR     | 07945894968 | •                | •  |
| 2                | .002.    | 500           | 10                       | 10 | FLQ002R        | OFLQ002.HXR     | 07945894960 | •                | •  |
| $2 \frac{1}{4}$  | 2.25     | 500           | 10                       | 10 | FLQ2.25R       | OFLQ2.25HXR     | 07945894983 | •                | •  |
| $2 \frac{1}{2}$  | 02.5     | 500           | 10                       | 10 | FLQ02.5R       | OFLQ02.5HXR     | 07945894973 | •                | •  |
| 3                | .003.    | 500           | 10                       | 10 | FLQ003R        | OFLQ003.HXR     | 07945894961 | •                | •  |
| $3 \frac{2}{10}$ | 03.2     | 500           | 10                       | 10 | FLQ03.2R       | OFLQ03.2HXR     | 07945894976 | •                | •  |
| $3 \frac{1}{2}$  | 03.5     | 500           | 10                       | 10 | FLQ03.5R       | OFLQ03.5HXR     | 07945894977 | •                | •  |
| 4                | .004.    | 500           | 10                       | 10 | FLQ004R        | OFLQ004.HXR     | 07945894962 | •                | •  |
| $4 \frac{1}{2}$  | 04.5     | 500           | 10                       | 10 | FLQ04.5R       | OFLQ04.5HXR     | 07945894979 | •                | •  |
| 5                | .005.    | 500           | 10                       | 10 | FLQ005R        | OFLQ005.HXR     | 07945894963 | •                | •  |
| $5 \frac{6}{10}$ | 05.6     | 500           | 10                       | 10 | FLQ05.6R       | OFLQ05.6HXR     | 07945894980 | •                | •  |
| $6 \frac{1}{4}$  | 6.25     | 500           | 10                       | 10 | FLQ6.25R       | OFLQ6.25HXR     | 07945894984 | •                | •  |
| 7                | .007.    | 500           | 10                       | 10 | FLQ007R        | OFLQ007.HXR     | 07945894964 | •                | •  |
| 8                | .008.    | 500           | 10                       | 10 | FLQ008R        | OFLQ008.HXR     | 07945894965 | •                | •  |
| 9                | .009.    | 500           | 10                       | 10 | FLQ009R        | OFLQ009.HXR     | 07945894966 | •                | •  |
| 10               | .010.    | 500           | 10                       | 10 | FLQ010R        | OFLQ010.HXR     | 07945894969 | •                | •  |
| 12               | .012.    | 500           | 10                       | 10 | FLQ012R        | OFLQ012.HXR     | 07945807768 | •                | •  |
| 14               | .014.    | 500           | 10                       | 10 | FLQ014R        | OFLQ014.HXR     | 07945894971 | •                | •  |
| 15               | .015.    | 500           | 10                       | 10 | FLQ015R        | OFLQ015.HXR     | 07945894972 | •                | •  |
| 20               | .020.    | 500           | 10                       | 10 | FLQ020R        | OFLQ020.HXR     | 07945894974 | •                | •  |
| 25               | .025.    | 500           | 10                       | 10 | FLQ025R        | OFLQ025.HXR     | 07945894975 | •                | •  |
| 30               | .030.    | 500           | 10                       | 10 | FLQ030R        | OFLQ030.HXR     | 07945894978 | •                | •  |

# FLQ SERIES MIDGET (10x38mm) FUSES

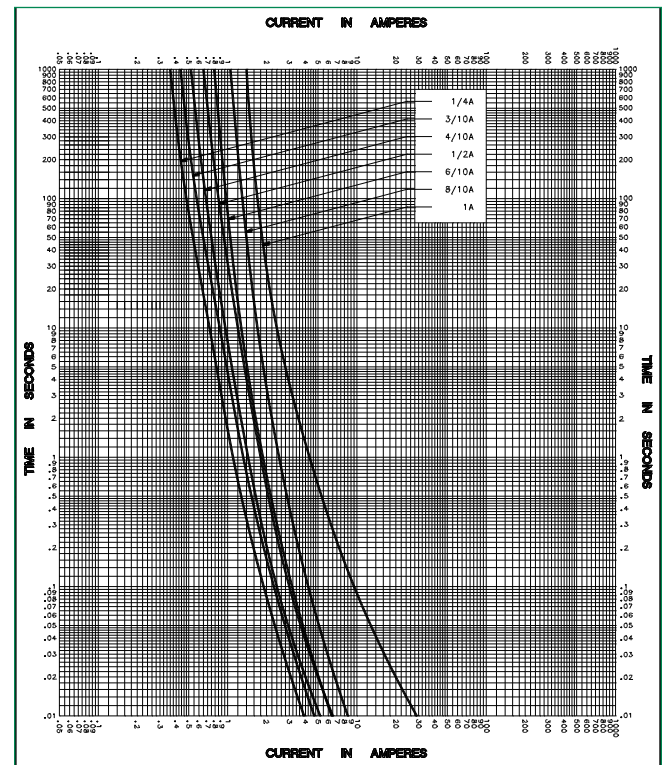
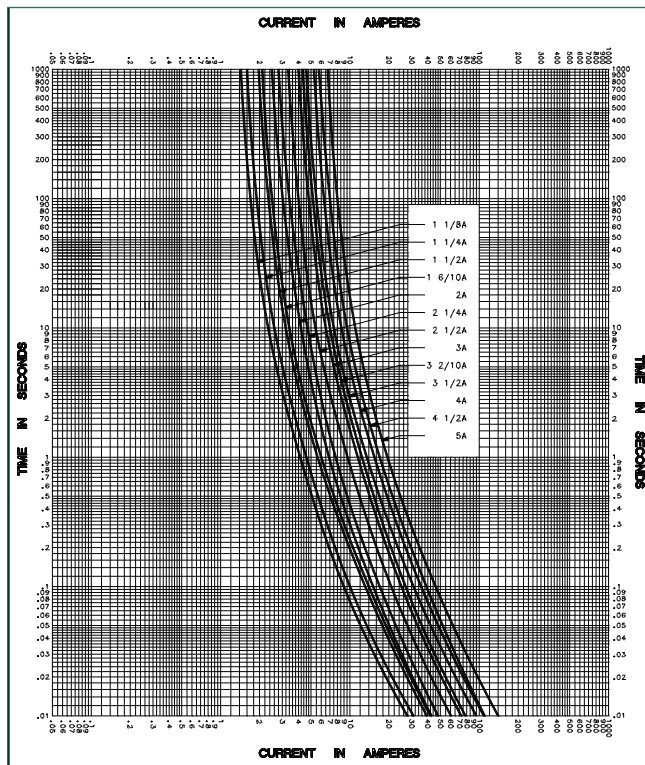
## Temperature Derating Curve (Temperature of Air Immediately Surrounding Fuse)



## Time Current Curves



## Time Current Curves



## FLQ SERIES MIDGET (10x38mm) FUSES

## Time Current Curves

