

## 5 x 15mm ferrule fuses

## C515 (axial leads)

## C519

**Specifications****Description:**

Time-delay fuse.

**Construction:**

Glass tube.

**Ratings:**

- Volts — 125Vac (3.5-7A)  
 — 250Vac (125mA-3A)  
 Amps — 125mA-7A  
 IR — 35A (125mA-1A @ 250Vac, p.f. = 0.7-0.8)  
 — 10kA (125mA-3A @ 125Vac, p.f. = 0.7-0.8)  
 — 25A (350mA @ 600V, p.f. = 0.7-0.8)  
 — 100A (1.25-3A @ 250Vac, p.f. = 0.7-0.8)  
 — 400A (3.5-7A @ 125Vac, p.f. = 1.0)

**Agency Information:** CE, UL Listing File E19180, Guide JDYX 125mA-250mA and 375mA-3A CSA Certification File LR65063, Class 1422-01, 125mA-250mA and 375mA-3A, UL Recognized, File E19180, Guide JDYX2, 350mA and 3.5A-7A.

**Features and Benefits**

- Time-delay for closer sizing on inductive circuits.

**Typical Application**

- Electronic Circuits
- Printed Circuit Boards

**Catalog Numbers (Amps)****With Axial Leads**

|            |             |             |
|------------|-------------|-------------|
| C515-125-R | C515-750-R  | C515-2.25-R |
| C515-250-R | C515-1-R    | C515-3-R    |
| C515-350-R | C515-1.25-R | C515-3.5-R  |
| C515-375-R | C515-1.5-R  | C515-4-R    |
| C515-500-R | C515-1.6-R  | C515-5-R    |
| C515-600-R | C515-2-R    | C515-7-R    |

**Without Axial Leads**

|            |             |             |
|------------|-------------|-------------|
| C519-125-R | C519-750-R  | C519-2.25-R |
| C519-250-R | C519-1-R    | C519-3-R    |
| C519-350-R | C519-1.25-R | C519-3.5-R  |
| C519-375-R | C519-1.5-R  | C519-4-R    |
| C519-500-R | C519-1.6-R  | C519-5-R    |
| C519-600-R | C519-2-R    | C519-7-R    |

Data Sheet: 2006 (C515) &amp; 2007 (C519)

## C518 (axial leads)

## C520

**Specifications****Description:**

Fast-acting fuse.

**Construction:**

Glass tube.

**Ratings:**

- Volts — 250Vac  
 Amps — 100mA-5A  
 IR — 35A (100mA-750mA @ 250V, p.f. = 0.7-0.8)  
 — 10kA (100mA-5A @ 125V, p.f. = 0.7-0.8)  
 — 100A (1-3.5A @ 250V, p.f. = 0.7-0.8)  
 — 200A (4-5A @ 250V, p.f. = 0.7-0.8)

**Agency Information:** CE, UL Listing File E19180, Guide JDYX CSA Certification File LR65063, Class 1422-01.

**Features and Benefits**

- Small footprint saves space in equipment.
- Fast-acting for maximum component protection.
- Available in clip mount and solder-in configurations

**Typical Applications**

- Electronic Circuits
- Printed circuit Boards

**Catalog Numbers (Amps)****With Axial Leads**

|            |            |            |
|------------|------------|------------|
| C518-100-R | C518-750-R | C518-3-R   |
| C518-125-R | C518-1-R   | C518-3.5-R |
| C518-250-R | C518-1.5-R | C518-4-R   |
| C518-375-R | C518-2-R   | C518-5-R   |
| C518-500-R | C518-2.5-R |            |

**Without Axial Leads**

|            |            |            |
|------------|------------|------------|
| C520-100-R | C520-750-R | C520-3-R   |
| C520-125-R | C520-1-R   | C520-3.5-R |
| C520-250-R | C520-1.5-R | C520-4-R   |
| C520-375-R | C520-2-R   | C520-5-R   |
| C520-500-R | C520-2.5-R |            |

Data Sheet: 2026 (C518) &amp; 2027 (C520)

## C517 (axial leads)

**Specifications**

**Description:** Fast-acting fuse.

**Construction:** Glass tube.

**Ratings:**

- Volts — 350Vac\*  
 Amps — 3A  
 IR — 100A @ 350Vac, p.f. = 1.0  
 — 100A @ 250Vac, p.f. = 0.7-0.8  
 — 10kA @ 125Vac, p.f. = 0.7-0.8

\*350Vac/100A is UL Recognized

**Agency Information:** CE, UL Listing File E19180, Guide JDYX CSA Certification File LR65063, Class 1422-01 UL Recognized, File E19180, Guide JDYX2.

- Small footprint saves space in equipment.
- Fast-acting for maximum component protection.
- 350Vac rating for 277V ballast circuit protection.

**Typical Applications**

- Electronic Circuits
- Printed Circuit Boards
- Electronic Ballast Protection

**Catalog Number (Amps)****With Axial Leads**

C517-3