

# Cartridge and Axial Lead Fuses

## FLU Series



### Description

The FLU series fast-acting 1000 V fuses are specifically designed for the protection of multimeters. These midjet fuses supplement the primary branch-circuit fuse or breaker to provide backup overcurrent protection. They also have the capability to limit currents with fast-acting reliability.

### Features & Benefits

| FEATURES                     | BENEFITS                                                            |
|------------------------------|---------------------------------------------------------------------|
| <b>10x38 mm size</b>         | Common dimensions used in a variety of applications                 |
| <b>Fast-acting</b>           | Provides fast short-circuit response within the interrupting rating |
| <b>POWR-GARD® technology</b> | Ensures quality backup overcurrent protection                       |

### Applications

- Multimeters
- Variety of applications using 1000 V ac or dc

### Specifications

|                             |                                        |
|-----------------------------|----------------------------------------|
| <b>Voltage Rating</b>       | 1000 V ac/dc                           |
| <b>Ampere Range</b>         | <sup>44</sup> / <sub>100</sub> A, 11 A |
| <b>Interrupting Ratings</b> | 10 kA, 20 kA                           |

### Certification & Compliance

|             |                                                      |
|-------------|------------------------------------------------------|
| <b>UL</b>   | UL recognized (File: E10480)                         |
| <b>CSA</b>  | CSA Certified (File: LR29862)                        |
| <b>CE</b>   | Declaration of Conformity (EU_DOC-FLU_220301)        |
| <b>RoHS</b> | RoHS 2 Directive 2011/65/EU; Directive (EU) 2015/863 |

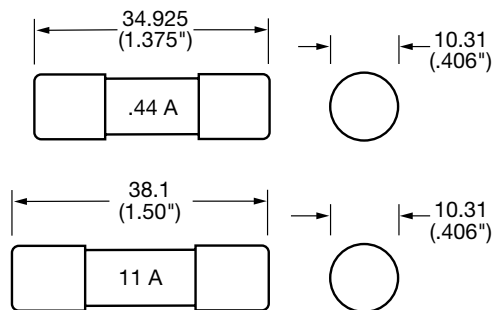
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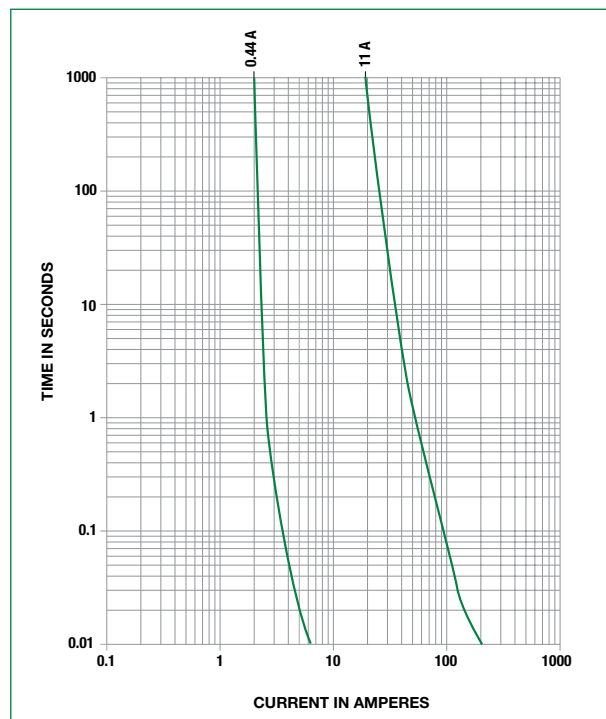
### Ordering Information

| AMP RATING       | CATALOG NUMBER | PRODUCT MARKING        | VOLTAGE RATING (V) AC/DC | INTERRUPTING RATING (KA) AC/DC | PACK QUANTITY | ORDERING NUMBER | UPC CODE    | AGENCY APPROVALS |     |
|------------------|----------------|------------------------|--------------------------|--------------------------------|---------------|-----------------|-------------|------------------|-----|
|                  |                |                        |                          |                                |               |                 |             | UL               | CSA |
| $\frac{44}{100}$ | FLU.440        | FLU $\frac{44}{100}$ A | 1000                     | 10                             | 10            | 0FLU.440T       | 07945805460 | •                | •   |
|                  |                |                        |                          |                                | 500           | 0FLU.440U       | 07945826685 | •                | •   |
|                  |                |                        |                          |                                | 1000          | 0FLU.440M       | 07945810817 | •                | •   |
| 11               | FLU011         | FLU 11A                | 1000                     | 20                             | 10            | 0FLU011.T       | 07945805461 | •                | •   |
|                  |                |                        |                          |                                | 500           | 0FLU011.U       | 07945894596 | •                | •   |
|                  |                |                        |                          |                                | 1000          | 0FLU011.M       | 07945810818 | •                | •   |

### Dimensions Millimeters (inches)



### Time Current Curves



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