

# Axial Lead and Cartridge Fuses

## Ceramic Body

### 3AB Slo-Blo® Fuse 325/326/390 Series



Ceramic body construction permits higher interrupting ratings and voltage ratings. Ideal for applications where high current loads are expected.

#### ELECTRICAL CHARACTERISTICS:

| % of Ampere Rating | Ampere Rating | Opening Time                              |
|--------------------|---------------|-------------------------------------------|
| 110%               | 1/100–30      | 4 hours, <b>Minimum</b>                   |
| 135%               | 1/100–30      | 1 hour, <b>Maximum</b>                    |
| 200%               | 1/100–3.2     | 5 sec., <b>Min.</b> ; 30 sec. <b>Max.</b> |
|                    | 4–30          | 5 sec., <b>Min.</b> ; 60 sec. <b>Max.</b> |

**AGENCY APPROVALS:** Listed by Underwriters Laboratories from 1/4 through 10 amperes. Certified by CSA from 1/4 through 30 amperes. Recognized under the component program of Underwriters Laboratories for 12-30A.

**AGENCY FILE NUMBERS:** UL E10480, CSA LR 29862.

**FUSES TO MIL SPEC:** See F03B cartridge type in Military Section.

#### PATENTED

#### INTERRUPTING RATING:

|              |                   |
|--------------|-------------------|
| 0.010 - 20A  | 10,000A @ 125 VAC |
| 25 - 30A     | 400A @ 125 VAC    |
| 0.010 - 3.2A | 100A @ 250 VAC    |
| 4 - 20A      | 400A @ 250 VAC    |

#### ORDERING INFORMATION:

| Cartridge Catalog Number | Axial Lead Catalog Number | Ampere Rating | Voltage Rating | Nominal Resistance Cold Ohms | Nominal Melting I <sup>2</sup> t A <sup>2</sup> Sec. |
|--------------------------|---------------------------|---------------|----------------|------------------------------|------------------------------------------------------|
| 326.010                  | 325.010                   | 1/100         | 250            | 3300                         | 0.00148                                              |
| 326.031                  | 325.031                   | 1/32          | 250            | 330                          | 0.0110                                               |
| 326.062                  | 325.062                   | 1/16          | 250            | 91.0                         | 0.0276                                               |
| 326.100                  | 325.100                   | 1/10          | 250            | 33.3                         | 0.0870                                               |
| 326.125                  | 325.125                   | 1/8           | 250            | 22.3                         | 0.100                                                |
| 326.150                  | 325.150                   | 15/100        | 250            | 15.3                         | 0.143                                                |
| 326.175                  | 325.175                   | .175          | 250            | 8.84                         | 0.220                                                |
| 326.187                  | 325.187                   | 3/16          | 250            | 7.67                         | 0.230                                                |
| 326.200                  | 325.200                   | 2/10          | 250            | 6.72                         | 0.213                                                |
| 326.250                  | 325.250                   | 1/4           | 250            | 4.40                         | 0.432                                                |
| 326.300                  | 325.300                   | 3/10          | 250            | 3.20                         | 0.690                                                |
| 326.375                  | 325.375                   | 3/8           | 250            | 2.14                         | 1.20                                                 |
| 326.400                  | 325.400                   | 4/10          | 250            | 1.92                         | 1.33                                                 |
| 326.500                  | 325.500                   | 1/2           | 250            | 1.29                         | 2.50                                                 |
| 326.600                  | 325.600                   | 6/10          | 250            | 0.940                        | 3.90                                                 |
| 326.700                  | 325.700                   | 7/10          | 250            | 0.716                        | 6.42                                                 |
| 326.750                  | 325.750                   | 3/4           | 250            | 0.636                        | 7.00                                                 |
| 326.800                  | 325.800                   | 8/10          | 250            | 0.568                        | 8.20                                                 |
| 326.001                  | 325.001                   | 1             | 250            | 0.386                        | 16.3                                                 |
| 326.01.2                 | 325.01.2                  | 1 1/10        | 250            | 0.284                        | 22.0                                                 |
| 326.1.25                 | 325.1.25                  | 1 1/4         | 250            | 0.266                        | 24.0                                                 |
| 326.01.5                 | 325.01.5                  | 1 1/2         | 250            | 0.196                        | 40.1                                                 |
| 326.01.6                 | 325.01.6                  | 1 5/10        | 250            | 0.175                        | 45.0                                                 |
| 326.002                  | 325.002                   | 2             | 250            | 0.120                        | 80.0                                                 |
| 326.02.5                 | 325.02.5                  | 2 1/2         | 250            | 0.0830                       | 136.0                                                |
| 326.02.8                 | 325.02.8                  | 2 8/10        | 250            | 0.0690                       | 170.0                                                |
| 326.003                  | 325.003                   | 3             | 250            | 0.0600                       | 200.0                                                |
| 326.03.2                 | 325.03.2                  | 3 1/10        | 250            | 0.0535                       | 214.0                                                |
| 326.004                  | 325.004                   | 4             | 250            | 0.0755                       | 9.71                                                 |
| 326.005                  | 325.005                   | 5             | 250            | 0.0518                       | 25.0                                                 |
| 326.6.25                 | 325.6.25                  | 6 1/4         | 250            | 0.0343                       | 60.4                                                 |
| 326.007                  | 325.007                   | 7             | 250            | 0.0225                       | 47.3                                                 |
| 326.008                  | 325.008                   | 8             | 250            | 0.0191                       | 67.1                                                 |
| 326.010                  | 325.010                   | 10            | 250            | 0.0131                       | 137.0                                                |
| 326.012                  | 325.012                   | 12            | 250            | 0.0066                       | 129.0                                                |
| 326.015                  | 325.015                   | 15            | 250            | 0.0049                       | 245.0                                                |
| 326.020                  | 325.020                   | 20            | 250            | 0.0033                       | 575.0                                                |
| 326.025                  | 325.025                   | 25            | 125            | 0.0024                       | 1030.0                                               |
| 326.030                  | 325.030                   | 30            | 125            | 0.0019                       | 1690.0                                               |



#### 326 000 Series

#### 325 000 Series



Axial Lead Material: Solder coated copper.

#### Average Time Current Curves

