

DESIGNED TO IEC STANDARD

5 x 20 mm Time Lag Fuse (Slo-Blo® Type Fuse)



- Designed to International (IEC) Standards for use globally.
- Meets the IEC 127-2, Sheet 3 specification for Time Lag Fuses.
- Available in Cartridge and Axial Lead Form.
- Available in ratings of 0.032 to 10 amperes.

ELECTRICAL CHARACTERISTICS:

| % of Ampere Rating | Ampere Rating | Opening Time |
|--------------------|---------------|---|
| 150% | .032-.100 | 60 minutes, Minimum |
| | .125-6.3 | 60 minutes, Minimum |
| 210% | .032-.100 | 2 minutes, Maximum |
| | .125-6.3 | 2 minutes, Maximum |
| 275% | .032-.100 | 0.2 sec., Min. ; 10 sec. Max. |
| | .125-6.3 | 0.6 sec., Min. ; 10 sec. Max. |
| 400% | .032-.100 | .04 sec., Min. ; 3 sec. Max. |
| | .125-6.3 | .15 sec., Min. ; 3 sec. Max. |
| 1000% | .032-.100 | .01 sec., Min. ; 0.3 sec. Max. |
| | .125-6.3 | 0.02 sec., Min. ; 0.3 sec. Max. |

AGENCY APPROVALS: Sheet III IEC 127:* SEMKO, VDE approved thru 6.3 amps. BSI approved 0.08-6.3 amps. Recognized under the Components Program of Underwriters Laboratories and recognized by CSA.

VOLTAGE RATING: 250 VAC

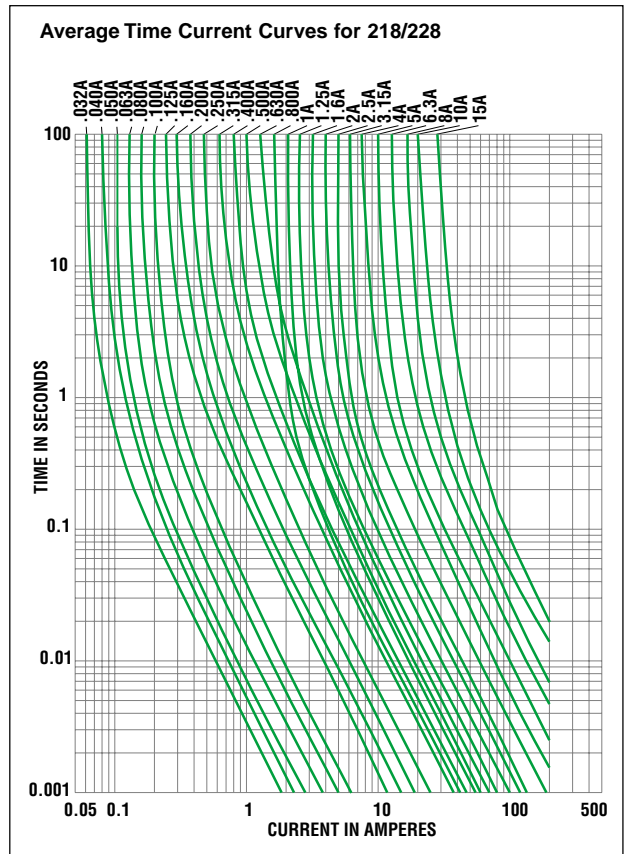
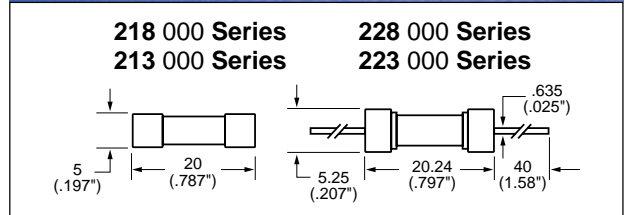
INTERRUPTING RATINGS: 35 amperes or 10 x rated current; whichever is greater.

ORDERING INFORMATION:

For axial lead change 218 to 228 and 213 to 223.

| Ampere Rating | 218/228 | | | 213/223 Surge Withstand | | |
|---------------|--------------------------|------------------------------|---------------------------|--------------------------|------------------------------|---------------------------|
| | Cartridge Catalog Number | Nominal Resistance Cold Ohms | Nominal Melting Pt A°Sec. | Cartridge Catalog Number | Nominal Resistance Cold Ohms | Nominal Melting Pt A°Sec. |
| .032 | 218.032 | 58.45 | 0.00305 | - | - | - |
| .040 | 218.040 | 35.70 | 0.0055 | - | - | - |
| .050 | 218.050 | 23.30 | 0.0071 | - | - | - |
| .063 | 218.063 | 18.1 | 0.012 | - | - | - |
| .080 | 218.080 | 12.6 | 0.0265 | - | - | - |
| .100 | 218.100 | 8.95 | 0.0495 | - | - | - |
| .125 | 218.125 | 4.41 | 0.150 | - | - | - |
| .160 | 218.160 | 2.44 | 0.225 | - | - | - |
| .200 | 218.200 | 1.60 | 0.350 | - | - | - |
| .250 | 218.250 | 1.05 | 0.555 | - | - | - |
| .315 | 218.315 | 0.848 | 1.14 | - | - | - |
| .400 | 218.400 | 0.535 | 1.35 | - | - | - |
| .500 | 218.500 | 0.370 | 2.90 | - | - | - |
| .630 | 218.630 | 0.275 | 4.80 | - | - | - |
| .800 | 218.800 | 0.073 | 1.99 | 0213.800 | 0.165 | 9.42 |
| 1 | 218.001 | 0.055 | 3.33 | 0213.001 | 0.117 | 19.20 |
| 1.25 | 218.1.25 | 0.042 | 5.80 | 0213.1.25 | 0.081 | 27.15 |
| 1.6 | 218.01.6 | 0.032 | 10.61 | 0213.01.6 | 0.055 | 44.2 |
| 2 | 218.002 | 0.029 | 14.80 | 0213.002 | 0.044 | 92.7 |
| 2.5 | 218.02.5 | 0.022 | 23.85 | 0213.02.5 | 0.030 | 138.0 |
| 3.15 | 218.3.15 | 0.017 | 39.20 | 0213.3.15 | 0.022 | 226.5 |
| 4 | 218.004 | 0.013 | 70.95 | 0213.004 | 0.017 | 202 |
| 5 | 218.005 | 0.010 | 114.0 | 0213.005 | 0.011 | 314 |
| 6.3 | 218.06.3 | 0.0075 | 204.0 | 0213.06.3 | 0.08 | 600 |
| 8 | 218.008 | 0.0059 | 350.5 | - | - | - |
| 10 | 218.010 | 0.0045 | 583.0 | - | - | - |
| 15 | 218.015 | 0.0030 | 1441.0 | - | - | - |

* IEC Standards for 5x20 fuses do not include ratings above 6.3A.



Please contact Littelfuse for Average Time Current Curve for 213/223 surge withstand.