

5 x 20 mm Medium Acting Fuse 233/234 Series



- Designed to UL/CSA/ANCE 248 Standard.
- Available in Cartridge, Axial and Radial Lead Format.
- Available in ratings of 1A to 10A.

ELECTRICAL CHARACTERISTICS:

| % of Ampere Rating | Ampere Rating | Opening Time |
|--------------------|---------------|---------------------------|
| 110% | 1–3.5 | 4 hours, Minimum |
| | 4–10 | 1 hour, Minimum |
| 135% | 1–10 | 1 hour, Maximum |
| 200% | 1–10 | 3 seconds, Maximum |

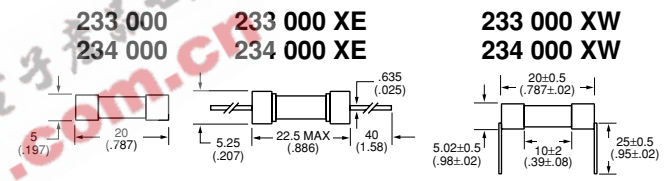
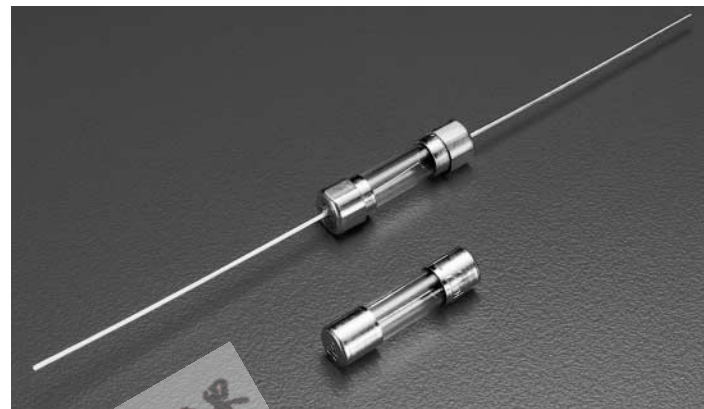
AGENCY APPROVALS: Listed by Underwriters Laboratories and Certified by CSA. Approved by METI.

INTERRUPTING RATING:

| | |
|--------|---------------------------|
| 1-3.5A | 10,000 amperes at 125 VAC |
| | 100 amperes at 250 VAC |
| 4A-10A | 10,000 amperes at 125 VAC |
| | 200 amperes at 250 VAC |

PACKAGING: For Axial Leads add packaging suffix XE. For Radial Leads add packaging suffix XW. For tape and reel options contact Littelfuse.

ORDERING INFORMATION:



| Catalog Number | Ampere Rating | Voltage Rating | Nominal Resistance Cold Ohms | Nominal Melting I ² t A ² Sec |
|----------------|---------------|----------------|------------------------------|-----------------------------------------------------|
| 0233 001 | 1 | 125 | 0.18 | 2.03 |
| 0233 1.25 | 1.25 | 125 | 0.13 | 3.48 |
| 0233 01.6 | 1.6 | 125 | 0.088 | 6.31 |
| 0233 002. | 2 | 125 | 0.068 | 10.2 |
| 0233 02.5 | 2.5 | 125 | 0.052 | 17.5 |
| 0233 003. | 3 | 125 | 0.043 | 27.0 |
| 0233 3.15 | 3.15 | 125 | 0.038 | 30.6 |
| 0233 03.5 | 3.5 | 125 | 0.034 | 37.3 |
| 0233 004. | 4 | 125 | 0.032 | 53.0 |
| 0233 005. | 5 | 125 | 0.022 | 92.4 |
| 0233 006. | 6 | 125 | 0.018 | 135 |
| 0233 06.3 | 6.3 | 125 | 0.017 | 156 |
| 0234 001 | 1 | 250 | 0.18 | 2.03 |
| 0234 1.25 | 1.25 | 250 | 0.13 | 3.48 |
| 0234 01.6 | 1.6 | 250 | 0.088 | 6.31 |
| 0234 002. | 2 | 250 | 0.068 | 10.2 |
| 0234 02.5 | 2.5 | 250 | 0.052 | 17.5 |
| 0234 003. | 3 | 250 | 0.043 | 27.0 |
| 0234 3.15 | 3.15 | 250 | 0.038 | 30.6 |
| 0234 03.5 | 3.5 | 250 | 0.034 | 37.3 |
| 0234 004. | 4 | 250 | 0.032 | 10.7 |
| 0234 005. | 5 | 250 | 0.022 | 21.2 |
| 0234 006. | 6 | 250 | 0.018 | 33.9 |
| 0234 06.3 | 6.3 | 250 | 0.017 | 38.7 |
| 0234 008. | 8 | 250 | 0.013 | 82.9 |
| 0234 010. | 10 | 250 | 0.010 | 133 |

Average Time Current Curves

