

# Axial Lead and Cartridge Fuses

Designed to IEC Standard

## 5 x 20 mm Time Lag Fuse (Slo-Blo®) Fuse 219 Series



- Designed to International (IEC) Standards for use globally.
- Meets the IEC 60127-2, Sheet 6 specification for Time Lag Fuses.
- Available in Cartridge and Axial Lead Format.
- Available in ratings of 1.0 to 6.3 amperes.
- Enhanced Breaking Capacity, medium I<sup>2</sup>t

### ELECTRICAL CHARACTERISTICS:

| % of Ampere Rating | Opening Time                                  |
|--------------------|-----------------------------------------------|
| 150%               | 60 minutes, <b>Minimum</b>                    |
| 210%               | 2 minutes, <b>Maximum</b>                     |
| 275%               | 0.6 sec., <b>Min.</b> ; 10 sec. <b>Max</b>    |
| 400%               | .15 sec., <b>Min.</b> ; 3 sec. <b>Max</b>     |
| 1000%              | 0.02 sec., <b>Min.</b> ; 0.3 sec. <b>Max.</b> |

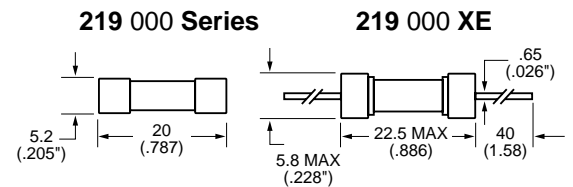
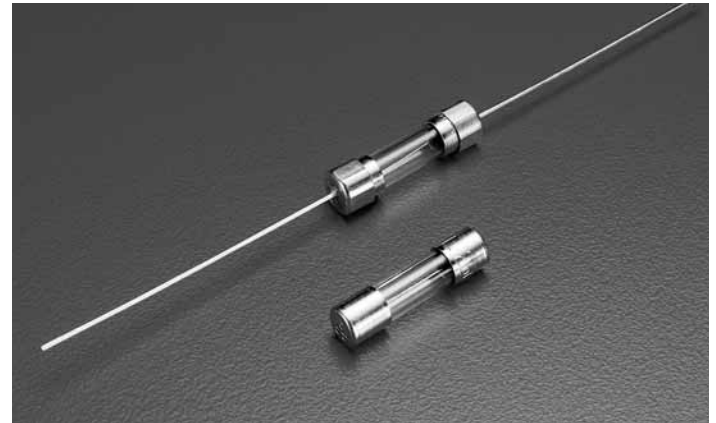
**AGENCY APPROVALS:** Sheet 6 IEC 60127: SEMKO, BSI, METI, CCC, K Mark and VDE approved 1A-6.3A. Recognized 1A to 6.3A under the components program of Underwriters Laboratories and recognized by CSA. METI A 1A to 6.3A.

**INTERRUPTING RATINGS:** 150 amperes @ 250VAC, unity power factor

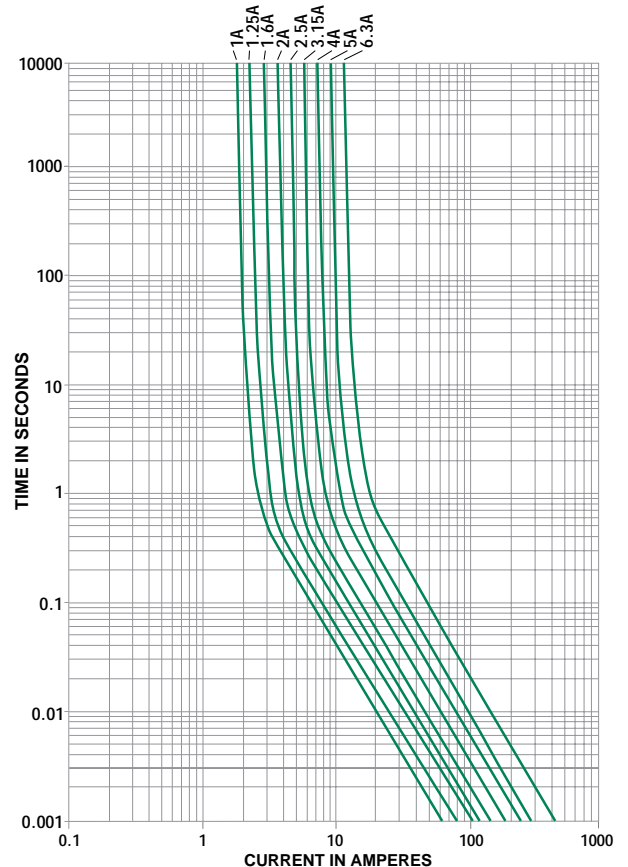
**PACKAGING:** For Axial Leads add packaging suffix XE.

### ORDERING INFORMATION:

| Catalog Number | Ampere Rating | Nominal Voltage Rating | Nominal Resistance Cold Ohms | Nominal Melting I <sup>2</sup> t A <sup>2</sup> Sec |
|----------------|---------------|------------------------|------------------------------|-----------------------------------------------------|
| 0219 001.      | 1             | 250                    | 0.055                        | 3.33                                                |
| 0219 1.25      | 1.25          | 250                    | 0.042                        | 5.80                                                |
| 0219 01.6      | 1.6           | 250                    | 0.032                        | 10.61                                               |
| 0219 002.      | 2             | 250                    | 0.029                        | 14.80                                               |
| 0219 02.5      | 2.5           | 250                    | 0.022                        | 23.85                                               |
| 0219 3.15      | 3.15          | 250                    | 0.017                        | 39.20                                               |
| 0219 004.      | 4             | 250                    | 0.013                        | 70.95                                               |
| 0219 005.      | 5             | 250                    | 0.010                        | 114.0                                               |
| 0219 06.3      | 6.3           | 250                    | 0.0075                       | 204.0                                               |



### Average Time Current Curves



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AXIAL LEAD AND  
CARTRIDGE FUSES