

# Axial Lead and Cartridge Fuses

Designed to IEC Standard

## 5 x 20 mm Fast-Acting Fuse 216/226 Series



- Designed to International (IEC) Standards for use globally.
- Meets the IEC 60127-2, Sheet 1 specification for Fast Acting Fuses.
- Available in Cartridge and Axial Lead Form.
- Available in ratings of 0.050 to 10 amperes.
- High breaking capacity.

### ELECTRICAL CHARACTERISTICS:

% of Ampere Rating	Ampere Rating	Opening Time
150%	.05–3.15	60 minutes, <b>Minimum</b>
	4–6.3	60 minutes, <b>Minimum</b>
210%	.05–3.15	30 minutes, <b>Maximum</b>
	4–6.3	30 minutes, <b>Maximum</b>
275%	.05–3.15	0.01 sec., <b>Min.</b> ; 2 sec. <b>Max.</b>
	4–6.3	0.01 sec., <b>Min.</b> ; 3 sec. <b>Max.</b>
400%	.05–3.15	.003 sec., <b>Min.</b> ; 0.3 sec. <b>Max.</b>
	4–6.3	.003 sec., <b>Min.</b> ; 0.3 sec. <b>Max.</b>
1000%	.05–3.15	.02 seconds, <b>Maximum</b>
	4–6.3	.02 seconds, <b>Maximum</b>



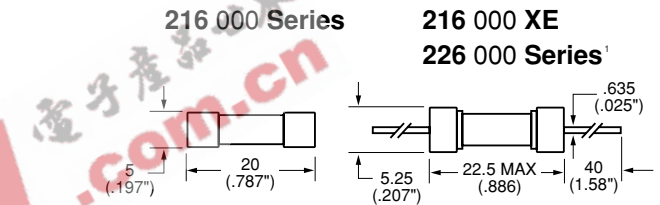
**AGENCY APPROVALS:** Sheet 1 IEC 60127-2;\* SEMKO approved thru 6.3 amps. Recognized under the Components Program of Underwriters Laboratories and recognized by CSA. BSI approved 1A to 6.3A. VDE approved .05-6.3.

**INTERRUPTING RATING:** 1500 amperes.

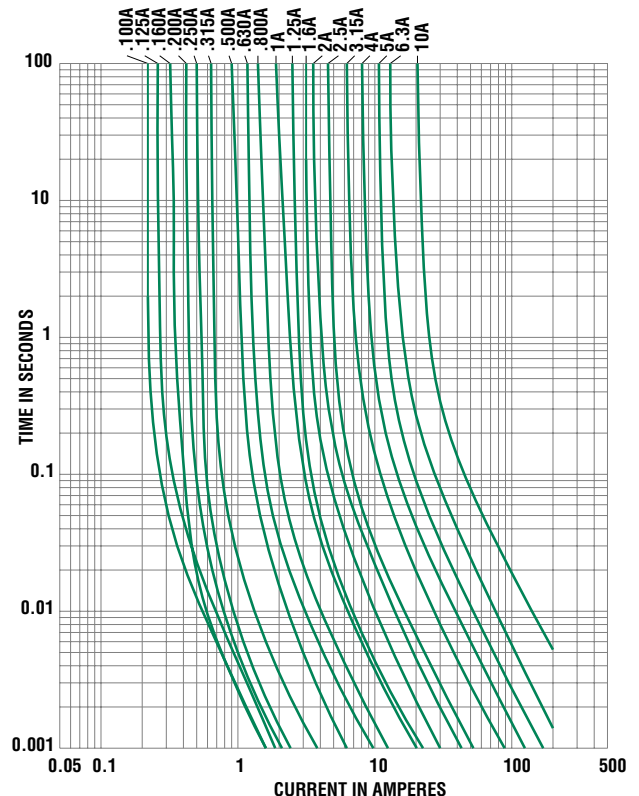
### ORDERING INFORMATION:

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.
216.050	226.050	.050	250	15.90	0.00019
216.063	226.063	.063	250	10.45	0.00055
216.080	226.080	.080	250	7.89	0.00086
216.100	226.100	.100	250	5.42	0.0033
216.125	226.125	.125	250	3.68	0.0056
216.160	226.160	.160	250	5.20	0.0018
216.200	226.200	.200	250	3.35	0.0045
216.250	226.250	.250	250	2.35	0.0092
216.315	226.315	.315	250	1.85	0.015
216.400	226.400	.400	250	1.67	0.028
216.500	226.500	.500	250	1.20	0.045
216.630	226.630	.630	250	0.790	0.097
216.800	226.800	.800	250	0.588	0.18
216.001	226.001	1	250	0.228	0.19
216.1.25	226.1.25	1.25	250	0.153	0.49
216.01.6	226.01.6	1.6	250	0.108	1.04
216.002	226.002	2	250	0.0770	1.92
216.02.5	226.02.5	2.5	250	0.0575	2.77
216.3.15	226.3.15	3.15	250	0.0333	7.85
216.004	226.004	4	250	0.0243	15.4
216.005	226.005	5	250	0.0168	28.2
216.06.3	226.06.3	6.3	250	0.0125	57.9
216.008	226.008	8*	250	0.0120	66.1
216.010	226.010	10*	250	0.00775	158.5

\*IEC Standards for 5 x 20mm fuses do not include ratings above 6.3 amperes, but are under consideration.



### Average Time Current Curves



\* 226 Series is used for North American ordering.