

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

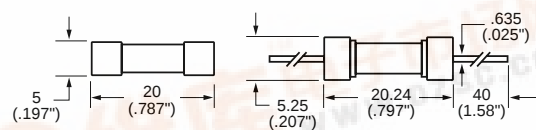
INTERRUPTING RATINGS: 35 amperes or 10 x rated current; whichever is greater.

ORDERING INFORMATION:

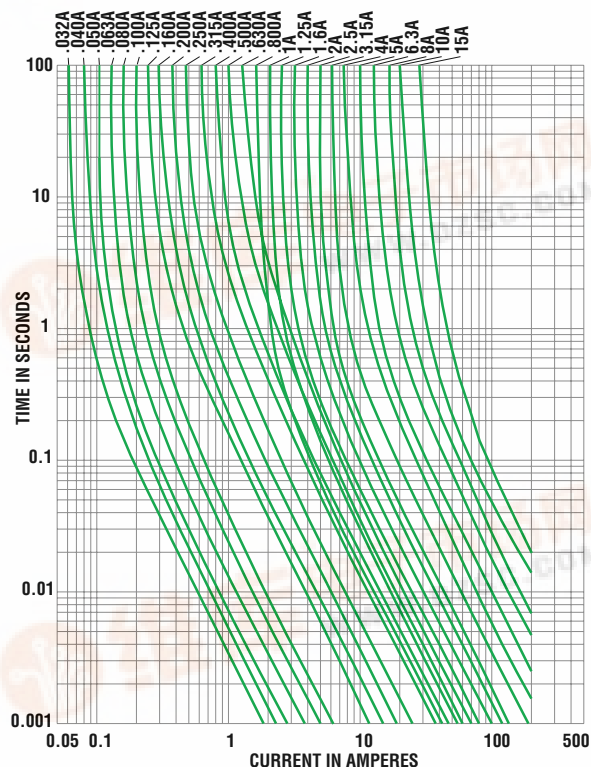
For axial lead change 218 to 228 and 213 to 223.

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.

218 000 Series
213 000 Series228 000 Series
223 000 Series

Average Time Current Curves for 218/228



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