

Axial Lead and Cartridge Fuses

Designed to IEC Standard

5 x 20 mm Fast-Acting Fuse 217 Series



- Designed to International (IEC) Standards for use globally.
- Meets the IEC 60127-2, Sheet 2 specification for Fast-Acting Fuses.
- Available in Cartridge and Axial Lead Form.
- Available in ratings of 0.032 to 15 amperes.

ELECTRICAL CHARACTERISTICS:

% of Ampere Rating	Ampere Rating	Opening Time
150%	.032–6.3	60 minutes, Minimum
	8-15	30 minutes, Minimum
210%	.032-15	30 minutes, Maximum
275%	.032–.100	0.01 sec., Min. ; .5 sec. Max.
	.125–15	0.05 sec., Min. ; 2 sec. Max.
400%	.032–.100	.003 sec., Min. ; 0.1 sec. Max.
	.125–6.3	.01 sec., Min. ; 0.3 sec. Max.
	8 - 15	.01 sec., Min. ; 0.4 sec. Max.
1000%	.032–6.3	.02 second, Maximum
	8-15	.04 second, Maximum

AGENCY APPROVALS: Sheet 2 IEC 60127-2:* SEMKO, VDE approved thru 6.3 amps. BSI approved 0.4-6.3 amps. Recognized under the Components Program of Underwriters Laboratories and recognized by CSA through 6.3 amps. METI approved 1-15A. CCC approved through 6.3A. K Mark approved through 10A.

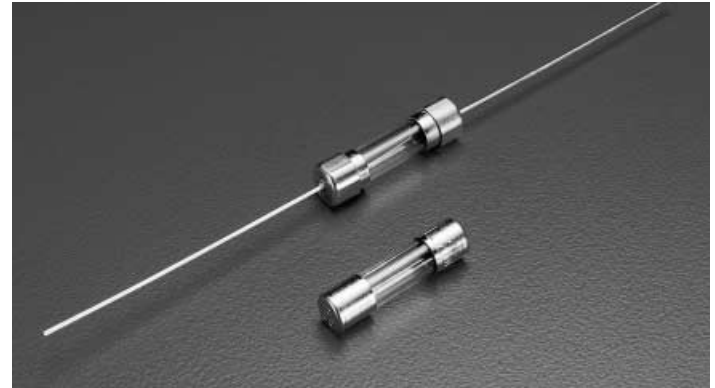
INTERRUPTING RATING: 35 amperes or 10 x rated current; (whichever is greater) to a maximum 100 amperes @ 250VAC, unity Power Factor.

PACKAGING: For axial leaded add suffix XE

ORDERING INFORMATION:

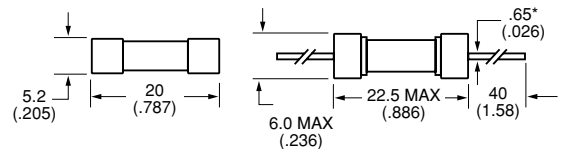
Cartridge Catalog Number	Ampere Rating	Voltage Rating	Nominal Resistance Cold Ohms	Nominal Melting I ² t A ² Sec.
217.032	.032	250	262.2	0.000048
217.040	.040	250	183.2	0.000074
217.050	.050	250	15.20	0.00020
217.063	.063	250	10.43	0.00057
217.080	.080	250	7.88	0.00085
217.100	.100	250	5.10	0.0034
217.125	.125	250	3.68	0.0049
217.160	.160	250	2.53	0.011
217.200	.200	250	1.65	0.025
217.250	.250	250	1.18	0.043
217.315	.315	250	0.810	0.110
217.400	.400	250	0.277	0.130
217.500	.500	250	0.210	0.225
217.630	.630	250	0.168	0.420
217.800	.800	250	0.134	0.870
217 001	1	250	0.096	1.07
217 1.25	1.25	250	0.070	2.29
217 01.6	1.6	250	0.046	4.74
217 002	2	250	0.040	5.88
217 02.5	2.5	250	0.033	9.72
217 3.15	3.15	250	0.022	18.2
217 004	4	250	0.016	30.0
217 005	5	250	0.013	43.9
217 06.3	6.3	250	0.0098	64.2
217 008	8*	250	0.0068	203.5
217 010	10*	250	0.0060	223.5
217 015	15*	250	0.0040	607.0

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



217 000

217 000 XE



* Ratings above 6.3A have 0.8 mm dia lead

Average Time Current Curves

