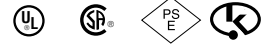


# Axial Lead and Cartridge Fuses

Designed to UL/CSA Standards

## 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, <b>Minimum</b>
	4-10	1 hour, <b>Minimum</b>
135%	1-10	3 sec., <b>Min.</b> ; 1 hour <b>Max.</b>
200%	1-10	0.4 sec., <b>Min.</b> ; 4 sec., <b>Max.</b>

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

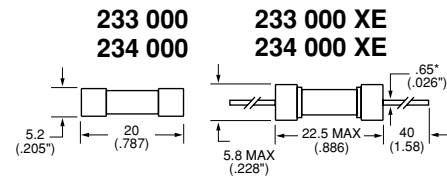
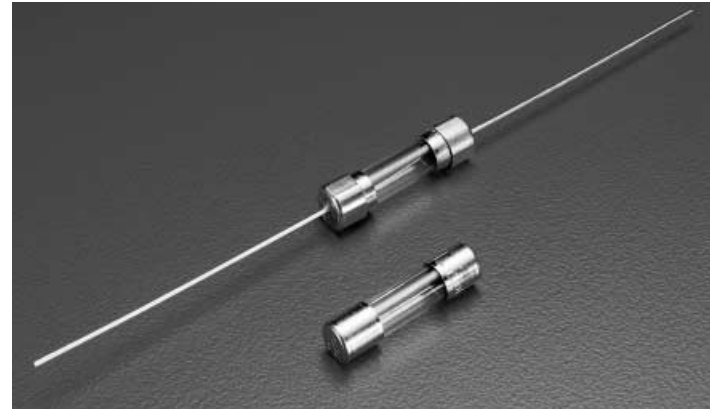
### INTERRUPTING RATING:

1-3.5A	10,000 amperes at 125 VAC, 0.7-0.8 power factor
	100 amperes at 250 VAC, 0.7-0.8 power factor
4A-10A	10,000 amperes at 125 VAC, 0.7-0.8 power factor
	200 amperes at 250 VAC, 0.7-0.8 power factor

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

### ORDERING INFORMATION:

Catalog Number	Ampere Rating	Voltage Rating	Nominal Resistance Cold Ohms	Nominal Melting I <sup>2</sup> t A <sup>2</sup> 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

