

# Axial Lead and Cartridge Fuses

Ceramic Body

**RoHS** **PO** **3AB** Fast-Acting Fuse 314P/324P Series



Ceramic body construction permits higher interrupting ratings and voltage ratings. Ideal for applications where high current loads are expected.

**ELECTRICAL CHARACTERISTICS:**

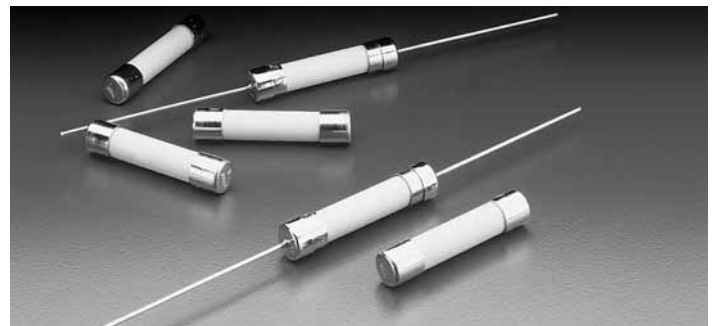
% of Ampere Rating	Ampere Rating	Opening Time
100%	1/8-30	4 hours, <b>Minimum</b>
135%	1/8-30	1 hour, <b>Maximum</b>
200%	1/8-12	15 seconds, <b>Maximum</b>
	15-30	30 seconds, <b>Maximum</b>

**AGENCY APPROVALS:** Listed by Underwriters Laboratories and Certified by CSA through 15 amperes at 250 VAC/125 VDC. Recognized under the Components Program of Underwriters Laboratories at 20-30A, certified by CSA at 20A, and approved by METI from 10 through 30 amperes.

**AGENCY FILE NUMBERS:** UL E10480, CSA LR 29862.

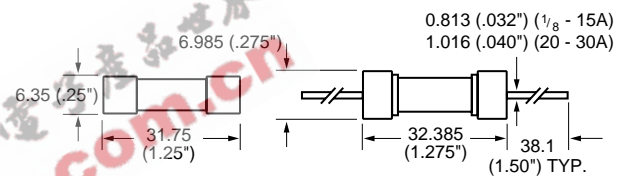
**INTERRUPTING RATINGS:**

0.125 - 20A	10,000 @ 125 VAC
25- 30A	400A @ 125 VAC
0.125 - .75A	35A @ 250 VAC
1 - 3A	100A @ 250VAC
4 - 15A	750A @ 250VAC
20A	1,000A @ 250VAC
	200A @ 300VAC
25-30A	100A @ 250VAC



**314 000P Series**

**324 000P Series**



Axial Lead Material: Tin coated copper.

**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.
314.125P	324.125P	1/8	250	6.20	0.00149
314.250P	324.250P	1/4	250	1.95	0.0140
314.375P	324.375P	3/8	250	0.820	0.050
314.500P	324.500P	1/2	250	0.500	0.115
314.750P	324.750P	3/4	250	0.250	0.466
314 001P	324 001P	1	250	0.189	0.690
314 002P	324 002P	2	250	0.0700	11.0
314 003P	324 003P	3	250	0.0432	14.6
314 004P	324 004P	4	250	0.0470	10.4
314 005P	324 005P	5	250	0.0300	26.0
314 006P	324 006P	6	250	0.0240	45.0
314 007P	324 007P	7	250	0.0187	71.0
314 008P	324 008P	8	250	0.0153	105.0
314 010P	324 010P	10	250	0.0105	206.0
314 012P	324 012P	12	250	0.00760	570.0
314 015P	324 015P	15	250	0.00505	292.0
314 020P	324 020P	20	250	0.00355	631.0
314 025P	324 025P	25	250	0.00235	1450.0
314 030P	324 030P	30	250	0.00182	2490.0

**Average Time Current Curves**

