

UL/CSA Standard Axial Lead and Cartridge Fuses 3AB Series



Features

3AB Fast-Acting Type 314 Series,
Very Fast-Acting Type 322 Series,
and Slo-Blo Type 326 Series:

- For protection of silicon controlled rectifiers and similar solid-state devices (322 Series)
- Voltage rating for 314 Series is UL listed through 15A @ 250 VAC/125 DC
- Ideal application where high current loads are expected
- Ceramic body construction permits higher interrupting ratings and voltage ratings

Specifications

Approvals:

CSA Certified (LR29862)

(314 Series)

UL Recognized from 20A to 30A,
20A @ 250 VAC/125 VDC,
25A-30A @ 125 VAC/VDC,

MITI approved from 10A to 15A (E10480)

(322 Series)

UL recognized from 1A to 10A @
250 VAC/65 VDC, 12A to 30A @
65 VAC/VDC

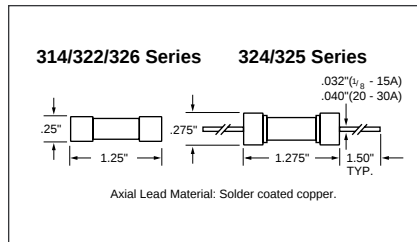
(326 Series)

UL listed from 1/4A to 10A

Electrical Characteristics

% of Ampere Rating	314 Series		322 Series		326 Series	
	.125 to 12A Mini. / Maxi.	15 to 30A Mini. / Maxi.	1 to 10A Mini. / Maxi.	12 to 30A Mini. / Maxi.	.01 to 3.2A Mini. / Maxi.	4 to 30A Mini. / Maxi.
100	4 hrs. / —	4 hrs. / —	4 hrs. / —	4 hrs. / —	4 hrs. / —	4 hrs. / —
110	4 hrs. / —	4 hrs. / —	—	—	4 hrs. / —	4 hrs. / —
135	— / 1 hr.	— / 1 hr.	—	—	— / 1 hr.	— / 1 hr.
200	— / 15 sec.	— / 30 sec.	—	—	5 sec. / 30 sec.	5 sec. / 60 sec.
250	—	—	— / .2 sec.	— / 1 sec.	—	—

Dimensions



Ordering Information

Ampere Rating	314/324 Series		322 Series		326/325 Series	
	Catalog Number	Nominal Melting I ² t (A ² Sec.)	Catalog Number	Nominal Melting I ² t (A ² Sec.)	Catalog Number	Nominal Melting I ² t (A ² Sec.)
1/100	—	—	—	—	326.010	0.00148
1/32	—	—	—	—	326.031	0.0110
1/16	—	—	—	—	326.062	0.0276
1/10	—	—	—	—	326.100	0.0870
1/8	314.125	0.00149	—	—	326.125	0.100
15/100	—	—	—	—	326.150	0.143
0.175	—	—	—	—	326.175	0.220
3/16	—	—	—	—	326.187	0.230
2/10	—	—	—	—	326.200	0.213
1/4	314.250	0.0140	—	—	326.250	0.432
3/10	—	—	—	—	326.300	0.690
3/8	314.375	0.050	—	—	326.375	1.20
4/10	—	—	—	—	326.400	1.33
1/2	314.500	0.115	—	—	326.500	2.50
6/10	—	—	—	—	326.600	3.90
7/10	—	—	—	—	326.700	6.42
3/4	314.750	0.466	—	—	326.750	7.00
8/10	—	—	—	—	326.800	8.20
1	314.001	0.690	322.001	—	326.001	16.3
1-2/10	—	—	—	—	326.01.2	22.0
1-1/4	—	—	322.1.25	—	326.1.25	24.0
1-1/2	—	—	—	—	326.01.5	40.1
1-6/10	—	—	—	—	326.01.6	45.0
2	314.002	11.0	322.002	—	326.002	80.0
2-1/2	—	—	—	—	326.02.5	136.0
2-8/10	—	—	—	—	326.02.8	170.0
3	314.003	14.6	322.003	—	326.003	200.0
3-2/10	—	—	—	—	326.03.2	214.0
4	314.004	10.4	322.004	—	326.004	9.71
5	314.005	26.0	322.005	—	326.005	25.0
6	314.006	45.0	322.006	—	—	—
6-1/4	—	—	—	—	326.6.25	60.4
7	314.007	71.0	322.007	—	326.007	47.3
8	314.008	105.0	322.008	—	326.008	67.1
9	—	—	322.009	—	—	—
10	314.010	206.0	322.010	—	326.010	137.0
12	314.012	570.0	322.012	—	326.012	129.0
15	314.015	292.0	322.015	—	326.015	245.0
20	314.020	631.0	322.020	—	326.020	575.0
25	314.025	1450.0	322.025	—	326.025	1030.0
30	314.030	2490.0	322.030	—	326.030	1690.0

Note: For axial leads in 314 and 326 Series, change catalog numbers from 314 to 324 and 326 to 325.

All fuses are rated @ 250 VAC