

032503.2H Datasheet



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DiGi Electronics Part Number	032503.2H-DG
Manufacturer	Littelfuse Inc.
Manufacturer Product Number	032503.2H
Description	FUSE CERAMIC 3.2A 250VAC 3AB 3AG
Detailed Description	3.2 A 250 V AC DC Fuse Cartridge, Ceramic Through Hole 3AB, 3AG, 1/4" x 1-1/4" (Axial)

This model 032503.2H is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

032503.2H

Series:

325

Mounting Type:

Through Hole

Current Rating (Amps):

3.2 A

Response Time:

Slow Blow

Breaking Capacity @ Rated Voltage:

100A

Approval Agency:

CSA, UL

Color:

-

DC Cold Resistance:

0.0535 Ohms

Manufacturer:

Littelfuse Inc.

Product Status:

Obsolete

Fuse Type:

Cartridge, Ceramic

Voltage Rating - AC:

250 V

Package / Case:

3AB, 3AG, 1/4" x 1-1/4" (Axial)

Melting I²t:

214

Operating Temperature:

-

Size / Dimension:

0.275" Dia x 1.288" L (6.99mm x 32.72mm)

Environmental & Export classification

RoHS Status:

RoHS non-compliant

ECCN:

EAR99

Moisture Sensitivity Level (MSL):

1 (Unlimited)

HTSUS:

8536.10.0040

Axial Lead and Cartridge Fuses

Ceramic Body

3AB Slo-Blo® Fuse 325/326/390 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
110%	1/100–30	4 hours, Minimum
135%	1/100–30	1 hour, Maximum
200%	1/100–3.2	5 sec., Min. ; 30 sec. Max.
	4–30	5 sec., Min. ; 60 sec. Max.

AGENCY APPROVALS: Listed by Underwriters Laboratories from 1/4 through 10 amperes. Certified by CSA from 1/4 through 30 amperes. Recognized under the component program of Underwriters Laboratories for 12-30A.

AGENCY FILE NUMBERS: UL E10480, CSA LR 29862.

FUSES TO MIL SPEC: See F03B cartridge type in Military Section.

PATENTED

INTERRUPTING RATING:

0.010 - 20A	10,000A @ 125 VAC
25 - 30A	400A @ 125 VAC
0.010 - 3.2A	100A @ 250 VAC
4 - 20A	400A @ 250 VAC

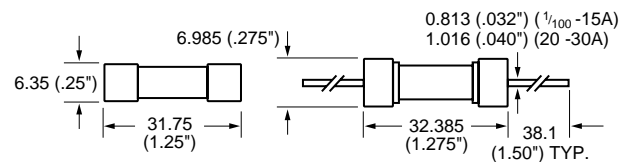
ORDERING INFORMATION:

Cartridge Catalog Number	Axial Lead Catalog Number	Ampere Rating	Voltage Rating	Nominal Resistance Cold Ohms	Nominal Melting I ² t A ² Sec.
326.010	325.010	1/100	250	3300	0.00148
326.031	325.031	1/32	250	330	0.0110
326.062	325.062	1/16	250	91.0	0.0276
326.100	325.100	1/10	250	33.3	0.0870
326.125	325.125	1/8	250	22.3	0.100
326.150	325.150	15/100	250	15.3	0.143
326.175	325.175	.175	250	8.84	0.220
326.187	325.187	3/16	250	7.67	0.230
326.200	325.200	2/10	250	6.72	0.213
326.250	325.250	1/4	250	4.40	0.432
326.300	325.300	3/10	250	3.20	0.690
326.375	325.375	3/8	250	2.14	1.20
326.400	325.400	4/10	250	1.92	1.33
326.500	325.500	1/2	250	1.29	2.50
326.600	325.600	6/10	250	0.940	3.90
326.700	325.700	7/10	250	0.716	6.42
326.750	325.750	3/4	250	0.636	7.00
326.800	325.800	8/10	250	0.568	8.20
326.001	325.001	1	250	0.386	16.3
326.01.2	325.01.2	1 ² / ₁₀	250	0.284	22.0
326.1.25	325.1.25	1 ¹ / ₄	250	0.266	24.0
326.01.5	325.01.5	1 ¹ / ₂	250	0.196	40.1
326.01.6	325.01.6	1 ⁹ / ₁₀	250	0.175	45.0
326.002	325.002	2	250	0.120	80.0
326.02.5	325.02.5	2 ¹ / ₂	250	0.0830	136.0
326.02.8	325.02.8	2 ⁸ / ₁₀	250	0.0690	170.0
326.003	325.003	3	250	0.0600	200.0
326.03.2	325.03.2	3 ¹ / ₁₀	250	0.0535	214.0
326.004	325.004	4	250	0.0755	9.71
326.005	325.005	5	250	0.0518	25.0
326.6.25	325.6.25	6 ¹ / ₄	250	0.0343	60.4
326.007	325.007	7	250	0.0225	47.3
326.008	325.008	8	250	0.0191	67.1
326.010	325.010	10	250	0.0131	137.0
326.012	325.012	12	250	0.0066	129.0
326.015	325.015	15	250	0.0049	245.0
326.020	325.020	20	250	0.0033	575.0
326.025	325.025	25	125	0.0024	1030.0
326.030	325.030	30	125	0.0019	1690.0



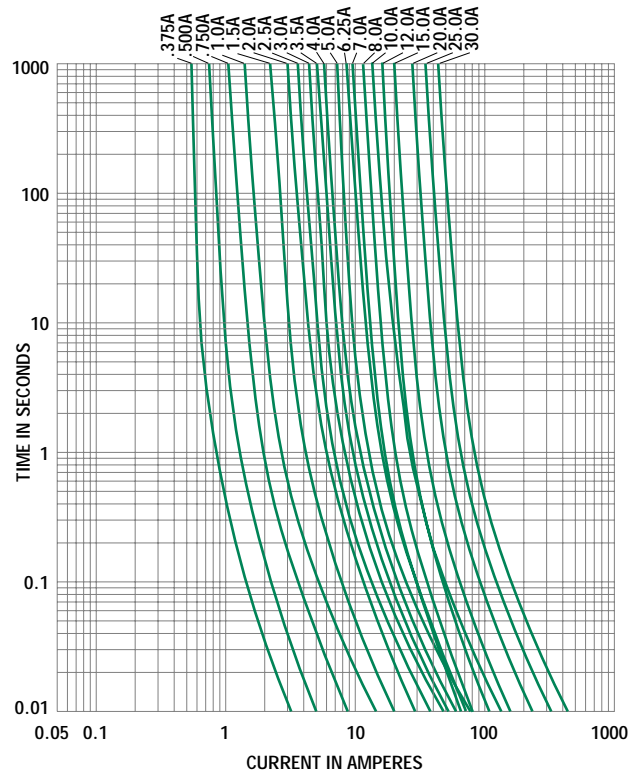
326 000 Series

325 000 Series



Axial Lead Material: Solder coated copper.

Average Time Current Curves



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