

# 0322012.H Datasheet



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DiGi Electronics Part Number	0322012.H-DG
Manufacturer	<a href="#">Littelfuse Inc.</a>
Manufacturer Product Number	0322012.H
Description	FUSE CERAMIC 12A 65VAC/VDC 3AB
Detailed Description	12 A 65 V AC 65 V DC Fuse Cartridge, Ceramic Requires Holder 3AB, 3AG, 1/4" x 1-1/4"

This model 0322012.H is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

0322012.H

Series:

322

Mounting Type:

Requires Holder

Current Rating (Amps):

12 A

Voltage Rating - DC:

65 V

Package / Case:

3AB, 3AG, 1/4" x 1-1/4"

Approval Agency:

UL

Color:

-

DC Cold Resistance:

0.0052 Ohms

Manufacturer:

Littelfuse Inc.

Product Status:

Obsolete

Fuse Type:

Cartridge, Ceramic

Voltage Rating - AC:

65 V

Response Time:

Fast Blow

Breaking Capacity @ Rated Voltage:

200A

Operating Temperature:

-

Size / Dimension:

0.250" Dia x 1.250" L (6.35mm x 31.75mm)

## 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

Special

### 3AB Very Fast-Acting Fuse 322 Series



For protection of silicon controlled rectifiers and similar solid-state devices.

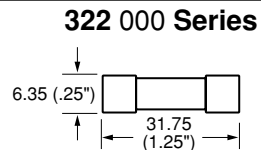
#### ELECTRICAL CHARACTERISTICS:

% of Ampere Rating	Ampere Rating	Opening Time
100%	1–30	4 hours, <b>Minimum</b>
250%	1–10	.2 second, <b>Maximum</b>
	12–30	1 second, <b>Maximum</b>

**AGENCY APPROVALS:** Recognized under the Components Program of Underwriters Laboratories from 1 through 10 amperes at 250 VAC/65 VDC, 12 through 30 amperes at 65 VAC/VDC.

#### INTERRUPTING RATINGS:

1-10A	10,000A @ 125 VAC
	100A @ 250 VAC
12-30A	200A @ 65 VAC



### LOW VOLTAGE

### SFE Fast-Acting Type 307 Series

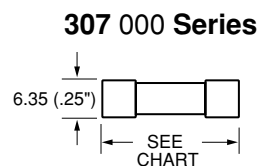


#### ELECTRICAL CHARACTERISTICS:

% of Ampere Rating	Opening Time
110%	4 hours, <b>Minimum</b>
135%	1 hour, <b>Maximum</b>
200%	10 seconds, <b>Maximum</b>

**AGENCY APPROVALS:** Listed by Underwriters Laboratories.

**DESIGN STANDARDS:** UL Standard 275. SAE (Society of Automotive Engineers) J554.



#### ORDERING INFORMATION:

Cartridge Catalog Number	Ampere Rating	Voltage Rating	Nominal Resistance Cold Ohms
322 001	1	250	0.26
322 1.25	1 1/4	250	0.175
322 002	2	250	0.132
322 003	3	250	0.063
322 004	4	250	0.044
322 005	5	250	0.035
322 006	6	250	0.027
322 007	7	250	0.022
322 008	8	250	0.019
322 009	9	250	0.016
322 010	10	250	0.0135
322 012	12	65	0.0052
322 015	15	65	0.0043
322 020	20	65	0.0034
322 025	25	65	0.0029
322 030	30	65	0.0023

#### ORDERING INFORMATION:

Catalog Number	Ampere Rating	Voltage Rating	Nominal Resistance Cold Ohms	Fuse Length
307 004	4	32	0.0220	15.875 (5/8")
307 006	6	32	0.0144	19.05 (3/4")
307 07.5	7 1/2	32	0.0113	22.23 (7/8")
307 009	9	32	0.00945	22.23 (7/8")
307 014	14	32	0.0055	26.99 (1 1/16")
307 020	20	32	0.0034	31.75 (1 1/4")
307 030	30	32	0.0021	36.51 (1 7/16")

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