

356 Series, Lead-Free 3AB, Slo-Blo® Fuse



Description

The 3AB special type cartridge fuse for protection of high voltage and surge tolerant applications.

Features

- Only Available in Cartridge format
- Pluggable into clips or shocksafe holders
- RoHS compliant and lead free

Applications

- Used as supplementary protection in appliance or utilization equipment to provide individual protection for components or internal circuits

Agency Approvals

Agency	Agency File Number	Ampere Range
	E67006	1A - 10A
	-	200mA - 10A

Electrical Characteristic by Item

Amp Code	Amp Rating	Voltage Rating	Interrupting Rating	Nominal Resistance Cold (Ohms)	Melting Integral 10xI _n Min (A2Sec)	Voltage Drop at Rated Current Max. (mV)	Power Dissipation 1.5xI _n Max. (W)	Agency Approvals	
									
0200	0.2	440	1000A@ 440VAC	7.1200	0.140	1800	1.1		x
0400	0.4	440		1.9500	0.160	1200	1.5		x
0500	0.5	440		1.6520	0.530	1100	1.6		x
0630	0.63	440		0.9050	2.000	800	1.7		x
0800	0.8	440		0.6100	3.100	700	1.7		x
1100	1	440		0.3300	4.400	500	1.8	x	x
1125	1.25	440		0.1160	3.100	350	1.8	x	x
1160	1.6	440		0.1470	8.30	320	1.8	x	x
1200	2	440		0.1050	9.20	270	2.0	x	x
1250	2.5	440		0.0525	22.0	250	2.3	x	x
1315	3.15	440		0.0463	36.0	230	2.4	x	x
1400	4	440		0.0300	62.0	200	2.6	x	x
1500*	5	440		0.0260	91.0	180	3.0	x	x
1630*	6.3	440		0.0157	130.0	150	3.2	x	x
1800*	8	440		0.0109	240.0	140	3.8	x	x
2100*	10	440		0.0076	510.0	120	4.0	x	x

* Depending on the application and mounting, the fuse heating at max. ambient temperature in a closed fuseholder should be considered.

Electrical Characteristics for Series

% of Ampere Rating	Ampere Rating	Opening Time
150%	0.2 – 10	1 Hour, Minimum
250%		15 Mins, Maximum
400%		0.15 Sec. Min., 2 Sec Max.
1000%		0.01 Sec. Min., 0.3 Sec Max.

Additional Information



Datasheet

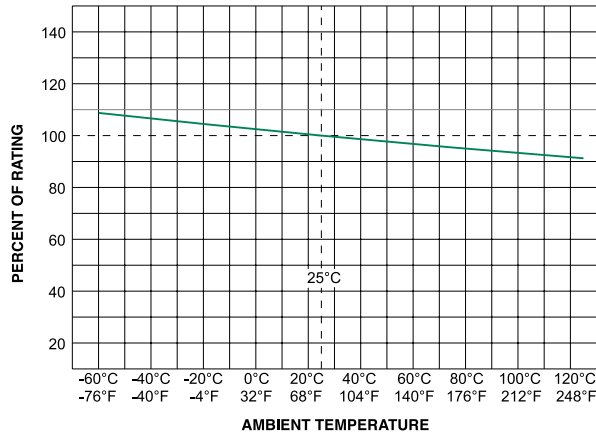


Resources

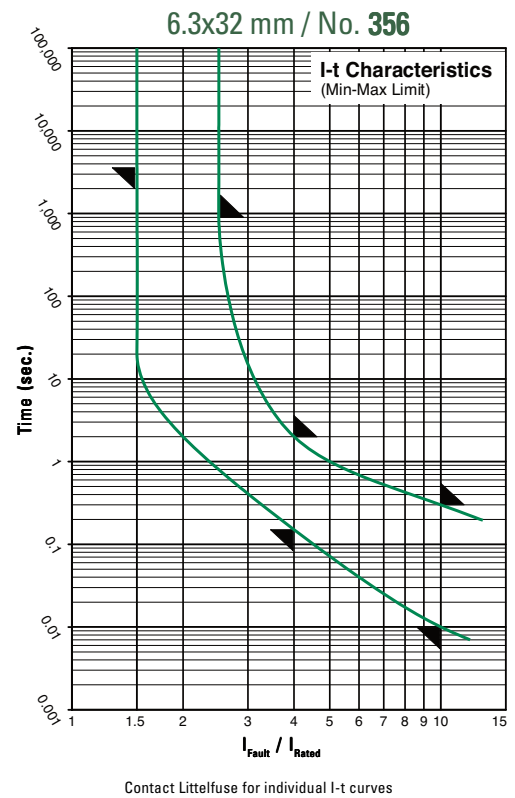


Samples

Temperature Re-rating Curve



Average Time Current Curves

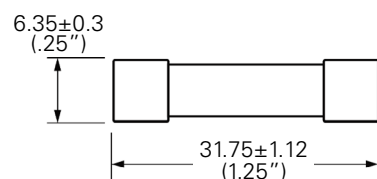


Product Characteristics

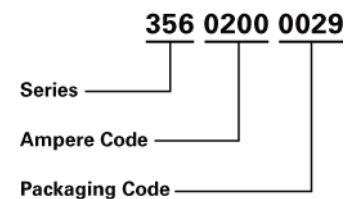
Materials	Tube : Ceramic End Caps: Nickel-plated brass
Climatic Category	-25°C to 70°C / 21 days (EN 60068-1...3)
Vibration Resistance	24 cycles at 15 min. each (EN 60068-2-6) 10 - 60 Hz at 0.75mm amplitude 60 - 2000 Hz at 10g acceleration
Product Marking	Brand Logo, T, Current Rating, 440V, Approval

Operating Temperature:	-25°C to 70°C
Stock Conditions	-10°C to 60°C relative humidity ≤ 75% yearly average without dew, maximum value for 30 days - 95%

Dimensions



Part Numbering System



Packaging

0029: Pack (100 pcs.)

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