

6.3x32mm / No. **358** Special Type, 500 V, T Leadfree

Time-Current Characteristic Time Lag (T)

Standard None

Features

For high voltage applications Surge tolerant High breaking capacity Pluggable into clips or shocksafe holders



Specifications

Packaging

002: Pack (100 pcs.)

Materials

Tube: Ceramic End Caps: Nickel-plated brass

Operating Temperature -25 °C to +85 °C (consider de-rating)

Climatic Category

-25 °C/+70 °C/21 days (EN 60068-1,-2-1,-2-2,-2-78)

Stock Conditions +10 °C to +60 °C relative humidity \leq 75 % yearly average, without dew, maximum value for 30 days-95 %

Vibration Resistance

24 cycles at 15 min. each (EN 60068-2-6) 10 - 60 Hz at 0.75 mm amplitude 60 - 2000 Hz at 10 g acceleration

Marking

(, T, Current Rating, 500V, Approvals

Unit Weight 3.0 g (approx.)

Limits for Pre-	imits for Pre-arcing Time					
Rated Current	1.5 x l _N	2.5 x I _N	4 x I _N	10 x I _N		
3.15 A 10.00 A	>1h	< 15 min	150 ms 2 s	10 ms 300 ms	C	



Permissible continuous operating current is \leq 100 % at ambient temperature of 23 °C (73.4 °F).							
Rated	Amp	Voltage	Breaking	Voltage Drop	Power Dissipation	n Melting Integral	Approvals
Current	Code	Rating	Capacity	1.0 x l _n 破	1.5 x l _N 🐼	10 x I _N 🐼	URus
				max. (mV)	max. (W)	min. (A ² s)	cUI
3.15 A	1315	500 V		220	2.3	18	•
4.00 A ¹	1400	500 V	1500 A / 500 V AC	200	2.6	41	•
5.00 A 1	1500	500 V	50-60 Hz	180	3.0	62	•
6.30 A 1	1630	500 V	cos φ = 1.0	150	3.2	123	•
8.00 A 1	1800	500 V		140	3.8	250	•
10.00 A	2100	500 V		120	4.0	500	•

¹Depending on the application and mounting, the fuse heating at max. ambient temperature in a closed fuseholder should be considered. p=pending

Note: 1.00 means the number one with two decimal places. 1,000 means the number one thousand.

Order	Qty.	Order-	Series	Amp Code	Packaging
Information		Number	358		

Specifications are subject to change without notice





Contact Littelfuse for individual I-t curves

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