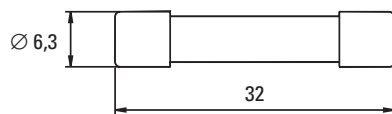




6.3x32mm / No. 356 Special Type, 440V, T



Dimensions (mm)



Time-Current Characteristic

Time Lag (T)

Standard

None

Approvals

cULus Recognized: File No. E 67006

Features

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

WebLinks

Data Sheet

www.wickmann.com/products/356.pdf

Approval Certificates

www.wickmann.com/approvals

Time-Current Curve

www.wickmann.com/itcurves

FaxBack Document # 212

Specifications

Packaging

000: Bulk (500 pcs.)
002: Pack (100 pcs.)

Materials

Tube: Ceramic
End Caps: Nickel-plated brass

Operating Temperature

-25°C to +70°C (consider de-rating)

Climatic Category

-25°C/+70°C/21 days (EN 60068-1..3)

Stock Conditions

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

Vibration Resistance

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

Marking

Ⓢ, T, Current Rating, 440V, Approvals

Unit Weight

3.0g (approx.)

Limits for Pre-arcing Time

Rated Current	1.5 x I _{Rated}	2.5 x I _{Rated}	4 x I _{Rated}	10 x I _{Rated}
400mA ... 10.00A	> 1h	< 15 min	150ms ... 2s	10ms ... 300ms



Permissible continuous operating current is ≤ 100% at ambient temperature of 23°C (73.4°F).

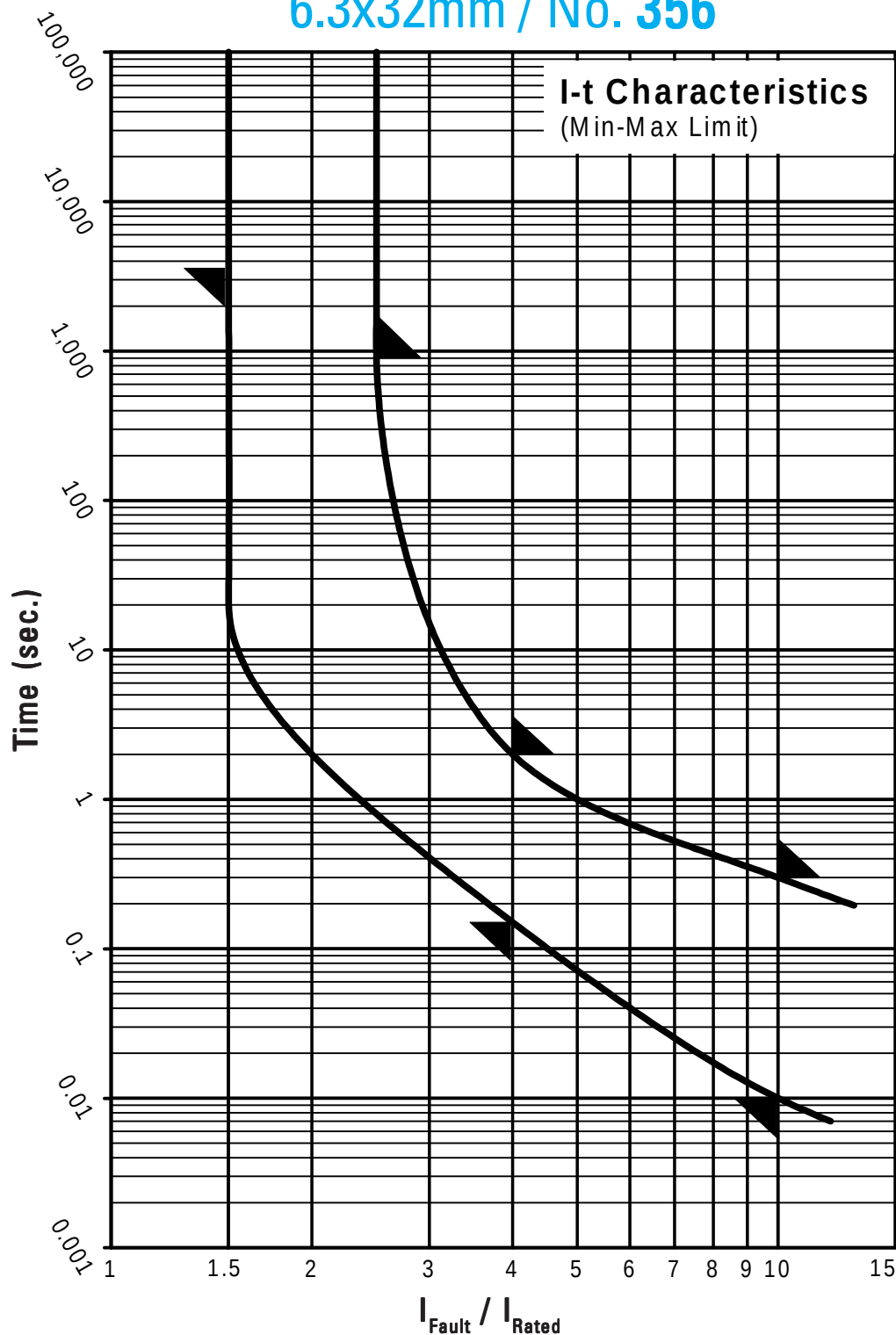
Rated Current	Amp Code	Voltage Rating	Breaking Capacity	Voltage Drop 1.0 x I _{Rated} max. (mV)	Power Dissipation 1.5 x I _{Rated} max. (W)	Melting Integral 10 x I _{Rated} min. (A²s)	Approvals cULus
400mA	0400	440V		1200	1.5	0.16	
500mA	0500	440V		1100	1.6	0.53	
630mA	0630	440V		800	1.7	2.0	
800mA	0800	440V		700	1.7	3.1	
1.00A	1100	440V		500	1.8	4.4	•
1.25A	1125	440V		350	1.8	3.1	•
1.60A	1160	440V	1000A / 440VAC	320	1.8	8.3	•
2.00A	1200	440V	50-60Hz	270	2.0	9.2	•
2.50A	1250	440V	cos φ = 1.0	250	2.3	22	•
3.15A	1315	440V		230	2.4	36	•
4.00A	1400	440V		200	2.6	62	•
5.00A ¹	1500	440V		180	3.0	91	•
6.30A ¹	1630	440V		150	3.2	130	•
8.00A ¹	1800	440V		140	3.8	240	•
10.00A ¹	2100	440V		120	4.0	510	•

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

Order Information

Qty.	Order-Number	Series	Amp Code	Packaging
		356		

6.3x32mm / No. 356



Contact WICKMANN for individual I-t curves