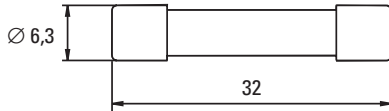


6.3x32mm / No. 340 UL 248-14, 250V, F



Dimensions (mm)



Time-Current Characteristic

Quick Acting (F)

Standard

UL 248-14
CSA C22.2 No. 248.14

Approvals

UL Listed: File No. E 67006
CSA Certified: File No. 51378-37

Features

Visual fault indication
Internationally approved
Worldwide availability
Pluggable into clips or shocksafe holders

WebLinks

Data Sheet

www.wickmann.com/products/340.pdf

Approval Certificates

www.wickmann.com/approvals

Time-Current Curve

www.wickmann.com/itcurves

FaxBack Document # 204

Specifications

Packaging

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

Materials

Tube: Glass
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

 , Current Rating, 250VAC, 340, Approvals

Unit Weight

2.1g (approx.)

Limits for Pre-arcing Time

Rated Current	1.35 x I _{Rated}	2.0 x I _{Rated}
100mA ... 10.00A	< 1h	< 120s



Permissible continuous operating current is ≤ 75% at ambient temperature of 23°C (73.4°F).

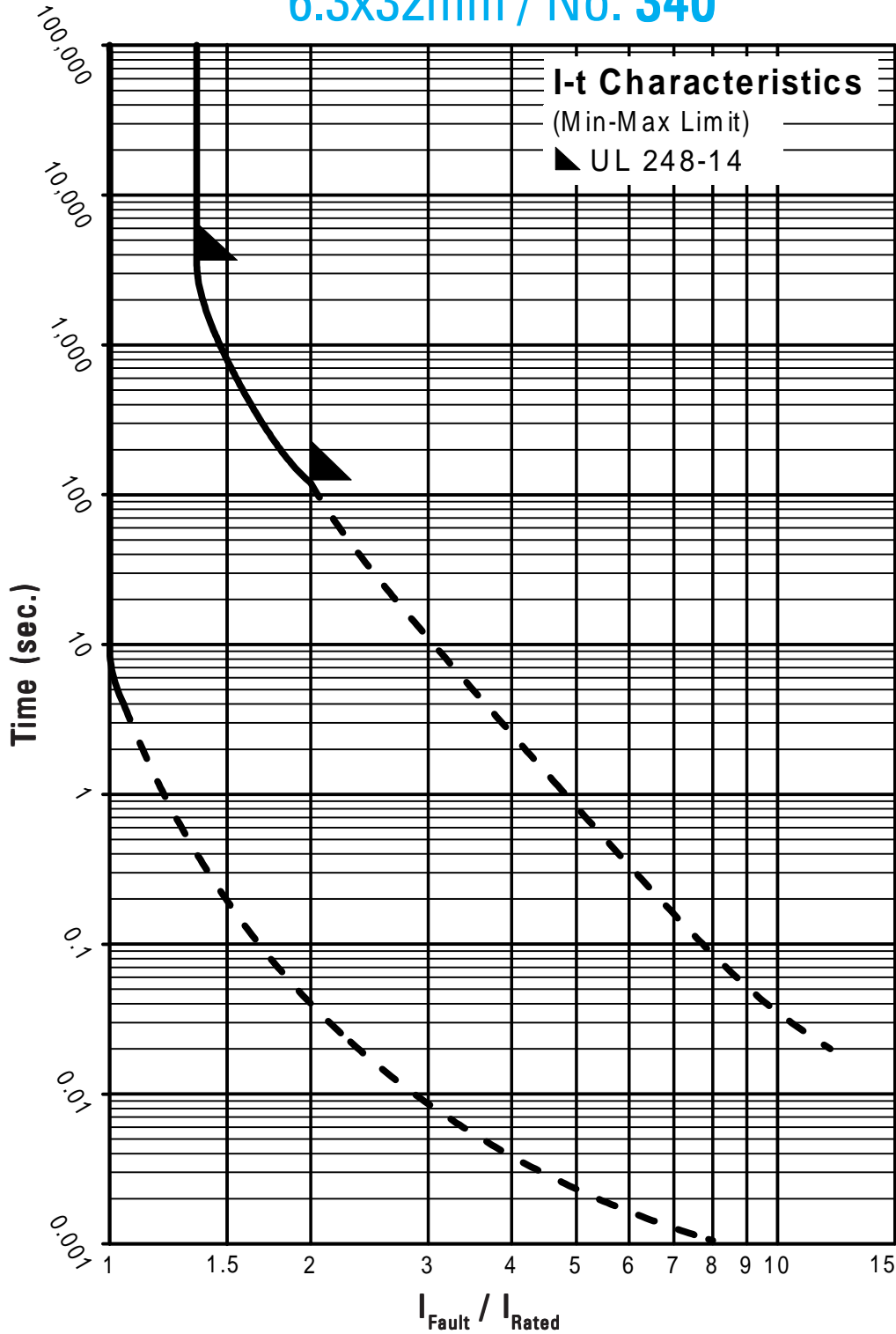
Rated Current	Amp Code	Voltage Rating	Breaking Capacity	Voltage Drop 1.0 x I _{Rated} max. (mV)	Power Dissipation 1.0 x I _{Rated} max. (W)	Melting Integral 10 x I _{Rated} max. (A ² s)	Approvals UL CSA
100mA	0100	250V		6000	0.7	0.0014	• •
125mA	0125	250V		5400	0.8	0.0026	• •
150mA	0150	250V		5000	1.1	0.0044	• •
200mA	0200	250V		4400	1.1	0.012	• •
250mA	0250	250V	35A / 250VAC	4000	1.2	0.011	• •
300mA	0300	250V	10kA / 125VAC	3700	1.3	0.030	• •
375mA	0375	250V	50-60Hz	700	0.4	0.041	• •
500mA	0500	250V	cos φ = 0.7-0.8	650	0.4	0.33	• •
600mA	0600	250V		600	0.5	0.15	• •
750mA	0750	250V		500	0.6	0.29	• •
1.00A	1100	250V		470	0.6	0.81	• •
1.25A	1125	250V		450	0.7	1.5	• •
1.60A	1160	250V	100A / 250VAC	420	0.9	3.2	• •
2.00A	1200	250V	10kA / 125VAC	400	1.1	4.9	• •
2.50A	1250	250V	50-60Hz	360	1.3	8.7	• •
3.00A	1300	250V	cos φ = 0.7-0.8	340	1.5	13	• •
4.00A	1400	250V		320	1.9	30	• •
5.00A	1500	250V		300	2.2	50	• •
6.00A ¹	1600	250V	200A / 250VAC	290	2.6	80	• •
7.00A ¹	1700	250V	10kA / 125VAC	280	2.9	130	• •
8.00A ¹	1800	250V	50-60Hz	270	3.2	150	• •
10.00A ¹	2100	250V	cos φ = 0.7-0.8	250	3.9	270	• •

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
		340		

6.3x32mm / No. 340



Contact WICKMANN for individual I-t curves