

ANTREX Electronics

Electronic Components Sourcing Information

Product Reference Information

Part Number: 19512500001
Manufacturer: Littelfuse Inc.
Package: Bulk
Availability: Please confirm with sales

Product Page:

<https://antrexco.com/product/details/littelfuse-inc/19512500001.html>

Request a Quote:

[Submit RFQ for this part](#)



Scan for product page

Contact Information

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Quality & Trust

New & Original Components

Supplier verification and packaging condition review

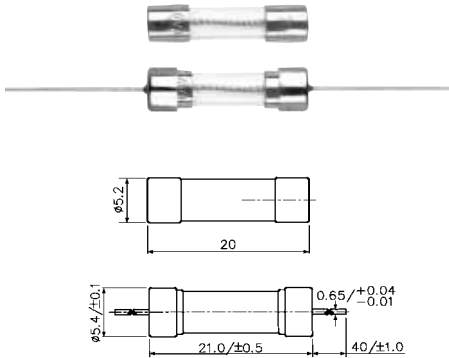
CoC / RoHS / REACH documents available on request

Secure sourcing support for OEM / EMS projects

Note:

This PDF includes an ANTREX product reference cover page.

The original manufacturer datasheet follows from the next page.

**5x20mm
Time-Lag****IEC 60127-2/SS 3**• **FaxBack Document # 202**• **Glass tube**

Brass caps, nickel-plated

• **Approvals:**

VDE: File No. 43285

SEMKO: File No. 8734099

BSI: File No. KM7850

IMQ: File No. E3267

cULus Recognized: File No. E 67006

CCEE: File No. CH0026528-98

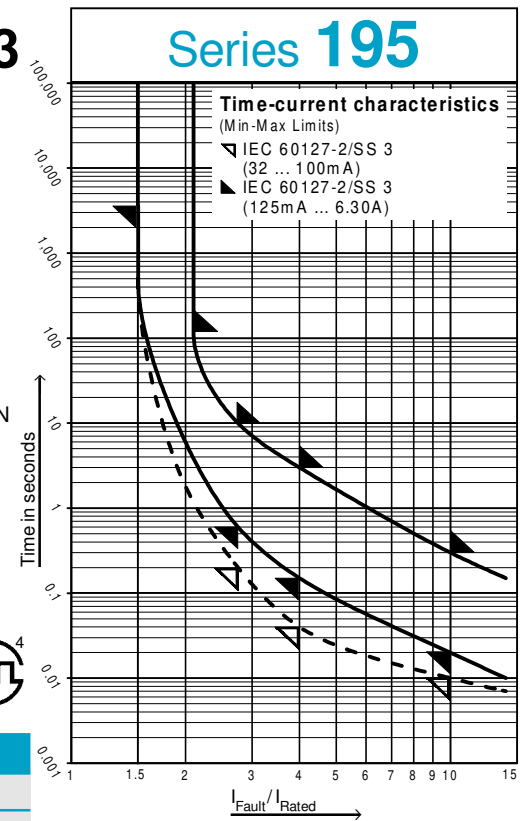
MITI: 1.00A-5.00A: contact WICKMANN

• **Packaging:**

00: Bulk (1000 pcs. per Box)

02: Pack (10 pcs. per Pack)

40: Axial Leads/Bulk

43: Axial Leads/Tape & Reel
(1000 pcs. per Reel)**Series 195**

Note: Contact WICKMANN for individual I-t curves

• **Limits for Pre-arcing Time**

Rated Current	150%	210%	275%	400%	1000%
32 ... 100mA	> 1h	< 2min	200ms ... 10s	40ms ... 3s	10 ... 300ms
125mA ... 6.30A	> 1h	< 2min	600ms ... 10s	150ms ... 3s	20 ... 300ms
8.00 ... 16.00A	> 30min	< 10min	-	-	20 ... 300ms

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

Rated Current / Rated Voltage	Amp Code	Breaking Capacity	Voltage Drop (max) ¹		Power Dissipation (max) ¹		Melting Integral (min) $1000\% \times I_{\text{Rated}}$ (A ² s) 	Approvals					
			100% x I_{Rated} (mV)		150% x I_{Rated} (W)			VDE	SEMKO	BSI	IMQ	cULus	CCEE
32mA / 250V	0032	L $\approx$ 35A at 250VAC cos ϕ = 1.0	5000		1.6		0.01	•	•	•	•	•	•
40mA / •	0040		4000		1.6		0.011	•	•	•	•	•	•
50mA / •	0050		3500		1.6		0.02	•	•	•	•	•	•
63mA / •	0063		3000		1.6		0.026	•	•	•	•	•	•
80mA / •	0080		3000		1.6		0.052	•	•	•	•	•	•
100mA / •	0100		2500		1.6		0.073	•	•	•	•	•	•
125mA / •	0125		2000		1.6		0.13	•	•	•	•	•	•
160mA / •	0160		1900		1.6		0.22	•	•	•	•	•	•
200mA / •	0200		1500		1.6		0.3	•	•	•	•	•	•
250mA / •	0250		1300		1.6		0.32	•	•	•	•	•	•
315mA / •	0315		1100		1.6		1.1	•	•	•	•	•	•
400mA / •	0400		1000		1.6		2.4	•	•	•	•	•	•
500mA / •	0500		900		1.6		3.8	•	•	•	•	•	•
630mA / •	0630		300		1.6		7.5	•	•	•	•	•	•
800mA / •	0800		250		1.6		10	•	•	•	•	•	•
1.00A / •	1100	L $\approx$ 40A ~ L $\approx$ 50A ~	150		1.6		11	•	•	•	•	•	•
1.25A / •	1125		150		1.6		20	•	•	•	•	•	•
1.60A / •	1160		150		1.6		36	•	•	•	•	•	•
2.00A / •	1200		150		1.6		10	•	•	•	•	•	•
2.50A / •	1250	L $\approx$ 63A ~	120		1.6		14	•	•	•	•	•	•
3.15A / •	1315		100		1.6		25	•	•	•	•	•	•
4.00A / •	1400		100		1.6		42	•	•	•	•	•	•
5.00A / •	1500		100		1.6		70	•	•	•	•	•	•
6.30A / •	1630	L $\approx$ 63A ~	100		1.6		120	•	•	•	•	•	•
8.00A / • 2,3	1800		120		2.6		240	•	•	•	•	•	•
10.00A / • 2,3	2100		120		3.0		400	•	•	•	•	•	•
12.50A / • 2,3	2125		120		3.5		650	•	•	•	•	•	•

¹ values according to IEC 60127; WICKMANN values may be lower² not mentioned in the IEC 60127 standard; ratings are WICKMANN values³ depending on application and mounting, the heating at the maximum ambient temperature in a closed fuseholder should be taken into consideration⁴ please specify if CCEE is required when ordering• **Order
Information**

Qty.	Order- Number	Series	Amp Code	Packaging
		195		0