

ANTREX Electronics

Electronic Components Sourcing Information

Product Reference Information

Part Number: 19501250001

Manufacturer: Littelfuse Inc.

Package: Bulk

Availability: Please confirm with sales

Product Page:

<https://antrexco.com/product/details/littelfuse-inc/19501250001.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

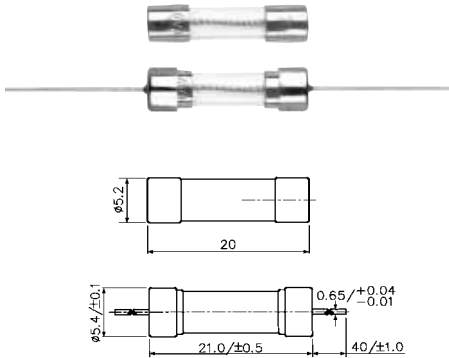
CoC / RoHS / REACH documents available on request

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

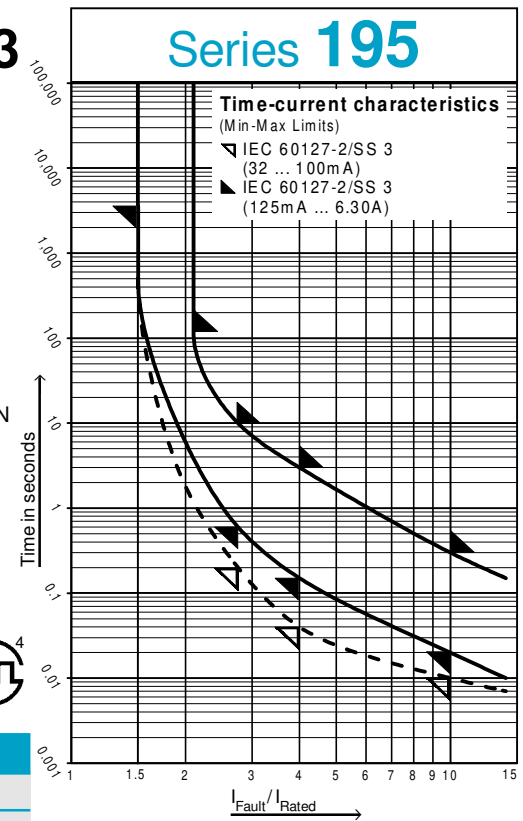
MITI: 1.00A-5.00A: contact WICKMANN

• **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)	100% x I_{Rated} (W)	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	0.01	0.01	•	•	•	•	•	•
40mA / •	0040		4000	1.6	0.011	0.011	0.011	•	•	•	•	•	•
50mA / •	0050		3500	1.6	0.02	0.02	0.02	•	•	•	•	•	•
63mA / •	0063		3000	1.6	0.026	0.026	0.026	•	•	•	•	•	•
80mA / •	0080		3000	1.6	0.052	0.052	0.052	•	•	•	•	•	•
100mA / •	0100		2500	1.6	0.073	0.073	0.073	•	•	•	•	•	•
125mA / •	0125		2000	1.6	0.13	0.13	0.13	•	•	•	•	•	•
160mA / •	0160		1900	1.6	0.22	0.22	0.22	•	•	•	•	•	•
200mA / •	0200		1500	1.6	0.3	0.3	0.3	•	•	•	•	•	•
250mA / •	0250		1300	1.6	0.32	0.32	0.32	•	•	•	•	•	•
315mA / •	0315		1100	1.6	1.1	1.1	1.1	•	•	•	•	•	•
400mA / •	0400		1000	1.6	2.4	2.4	2.4	•	•	•	•	•	•
500mA / •	0500		900	1.6	3.8	3.8	3.8	•	•	•	•	•	•
630mA / •	0630		300	1.6	7.5	7.5	7.5	•	•	•	•	•	•
800mA / •	0800		250	1.6	10	10	10	•	•	•	•	•	•
1.00A / •	1100	L $\approx$ 40A ~ L $\approx$ 50A ~	150	1.6	11	11	11	•	•	•	•	•	•
1.25A / •	1125		150	1.6	20	20	20	•	•	•	•	•	•
1.60A / •	1160		150	1.6	36	36	36	•	•	•	•	•	•
2.00A / •	1200		150	1.6	10	10	10	•	•	•	•	•	•
2.50A / •	1250		120	1.6	14	14	14	•	•	•	•	•	•
3.15A / •	1315		100	1.6	25	25	25	•	•	•	•	•	•
4.00A / •	1400		100	1.6	42	42	42	•	•	•	•	•	•
5.00A / •	1500		100	1.6	70	70	70	•	•	•	•	•	•
6.30A / •	1630	L $\approx$ 63A ~	100	1.6	120	120	120	•	•	•	•	•	•
8.00A / • 2,3	1800		120	2.6	240	240	240	•	•	•	•	•	•
10.00A / • 2,3	2100		120	3.0	400	400	400	•	•	•	•	•	•
12.50A / • 2,3	2125		120	3.5	650	650	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