ANTREX Electronics

Electronic Components Sourcing Information

Product Reference Information

Part Number:	19500320001
Manufacturer:	Littelfuse Inc.
Package:	Bulk
Availability:	Please confirm with sales

Product Page:

https://antrexco.com/product/details/littelfuse-inc/19500320001.html

Request a Quote:

Submit RFQ for this part

Scan for product page

Contact Information

Email: info@antrexco.com

WhatsApp: +86-186-8066-5326

Website: https://antrexco.com

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:

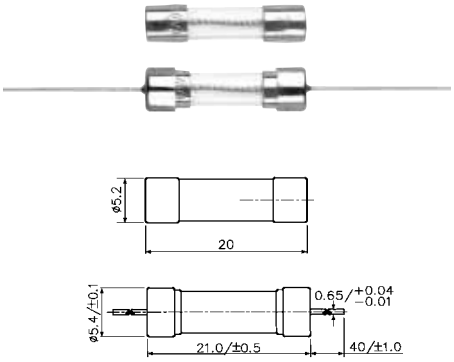
This PDF includes an ANTREX product reference cover page.

The original manufacturer datasheet follows from the next page.

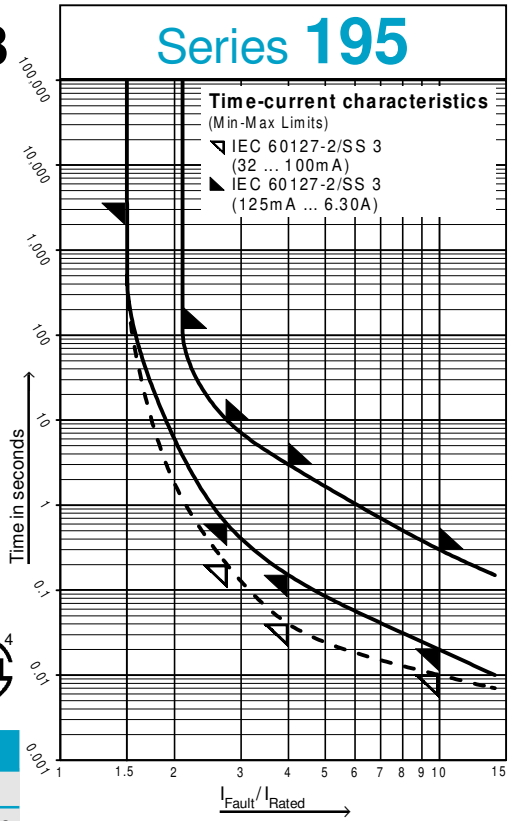
5x20mm Time-Lag

IEC 60127-2/SS 3

Series 195



- **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)



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 ≤ 100% at ambient temperature of 23ºC (73.4ºF).

Rated Current / Rated Voltage	Amp Code	Breaking Capacity	Voltage Drop (max)[1] 100% x I_{Rated} (mV)	Power Dissipation (max)[1] 150% x I_{Rated} (W)	Melting Integral (min) 1000% x I_{Rated} (A^2s)	Approvals VDE	SEMKO	BSI	IMQ	cURus	CCEE
32mA / 250V	0032		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	L ≅ 35A at	1300	1.6	0.32	•	•	•	•	•	•
315mA / •	0315	250VAC	1100	1.6	1.1	•	•	•	•	•	•
400mA / •	0400	cos φ = 1.0	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		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		120	1.6	14	•	•	•	•	•	•
3.15A / •	1315		100	1.6	25	•	•	•	•	•	•
4.00A / •	1400	L ≅ 40A ~	100	1.6	42	•	•	•	•	•	•
5.00A / •	1500	L ≅ 50A ~	100	1.6	70	•	•	•	•	•	•
6.30A / •	1630		100	1.6	120	•	•	•	•	•	•
8.00A / • [2,3]	1800		120	2.6	240					•	
10.00A / • [2,3]	2100	L ≅ 63A ~	120	3.0	400					•	
12.50A / • [2,3]	2125		120	3.5	650					•	

[1] values according to IEC 60127; WICKMANN values may be lower
[2] not mentioned in the IEC 60127 standard; ratings are WICKMANN values
[3] depending on application and mounting, the heating at the maximum ambient temperature in a closed fuseholder should be taken into consideration
[4] please specify if CCEE is required when ordering

- **Order Information**

Qty.	Order-Number	Series	Amp Code		Packaging
		195		0	

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