

# ANTREX Electronics

## Electronic Components Sourcing Information

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### Product Reference Information

**Part Number:** 19516300001  
**Manufacturer:** Littelfuse Inc.  
**Package:** Bulk  
**Availability:** Please confirm with sales

**Product Page:**

<https://antrexco.com/product/details/littelfuse-inc/19516300001.html>

**Request a Quote:**

[Submit RFQ for this part](#)



Scan for product page

### Contact Information

Email: [info@antrexco.com](mailto:info@antrexco.com)

WhatsApp: +86-186-8066-5326

Website: <https://antrexco.com>

### Quality & Trust

New & Original Components

Supplier verification and packaging condition review

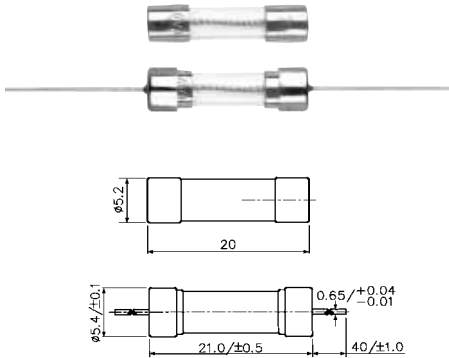
CoC / RoHS / REACH documents available on request

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**• **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

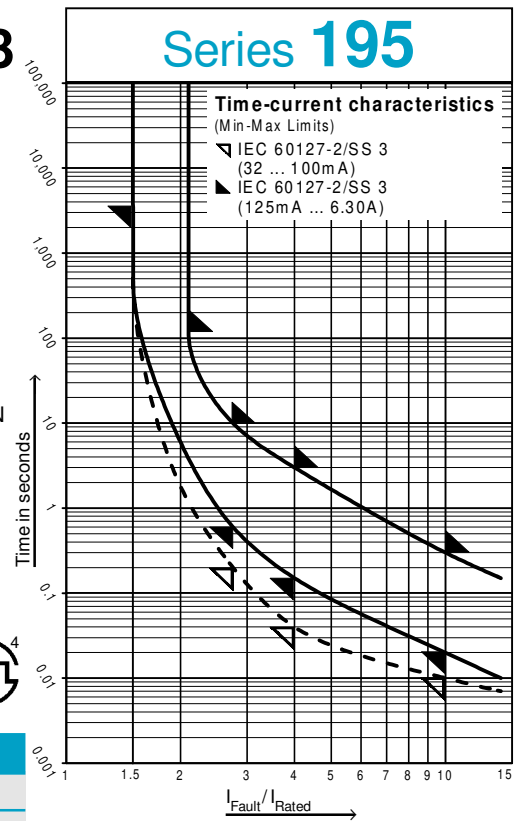
MITI: 1.00A-5.00A: contact WICKMANN

• **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  $23^\circ\text{C}$  ( $73.4^\circ\text{F}$ ).

| Rated Current /<br>Rated Voltage | Amp<br>Code | Breaking<br>Capacity                             | Voltage Drop (max) <sup>1</sup>   |  | Power Dissipation (max) <sup>1</sup> |  | Melting Integral (min)<br>$1000\% \times I_{\text{Rated}}$<br>(A <sup>2</sup> s)  | Approvals |       |     |     |       |      |
|----------------------------------|-------------|--------------------------------------------------|-----------------------------------|--|--------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------|-----|-----|-------|------|
|                                  |             |                                                  | 100% x $I_{\text{Rated}}$<br>(mV) |  | 150% x $I_{\text{Rated}}$<br>(W)     |  |                                                                                                                                                                        | VDE       | SEMKO | BSI | IMQ | cULus | CCEE |
| 32mA / 250V                      | 0032        | L $\approx$ 35A at<br>250VAC<br>cos $\phi$ = 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 ~<br>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        |                                                  | 120                               |  | 1.6                                  |  | 14                                                                                                                                                                     | •         | •     | •   | •   | •     | •    |
| 3.15A / •                        | 1315        |                                                  | 100                               |  | 1.6                                  |  | 25                                                                                                                                                                     | •         | •     | •   | •   | •     | •    |
| 4.00A / •                        | 1400        | L $\approx$ 63A ~                                | 100                               |  | 1.6                                  |  | 42                                                                                                                                                                     | •         | •     | •   | •   | •     | •    |
| 5.00A / •                        | 1500        |                                                  | 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        |                                                  | 120                               |  | 3.0                                  |  | 400                                                                                                                                                                    | •         | •     | •   | •   | •     | •    |
| 12.50A / • 2,3                   | 2125        |                                                  | 120                               |  | 3.5                                  |  | 650                                                                                                                                                                    | •         | •     | •   | •   | •     | •    |

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

| Qty. | Order-<br>Number | Series     | Amp Code | Packaging |
|------|------------------|------------|----------|-----------|
|      |                  | <b>195</b> |          | <b>0</b>  |