

Miniature Fuse, 5 x 20 mm, Time-Lag T, Telecom, L, 250 VAC



IEC 60127-2 · 250 VAC · Time-Lag T



Standards

- IEC 60127-2/3
- Telcordia GR-1089
- UL 60950 / IEC 60950
- ITU-T K.20 and K.21
- TIA-968-A


Approvals

- VDE Certificate Number: 40016093
- UL File Number: E41599

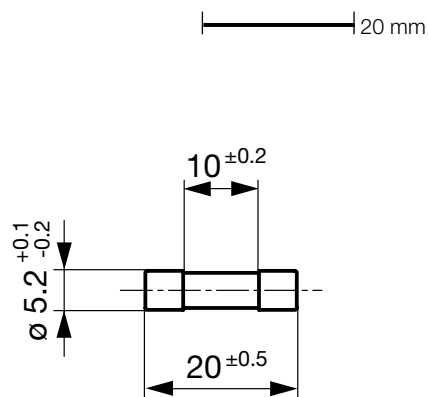
Weblinks

[pdf](#), [html](#), [General Product Information](#), [Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

| | |
|------------------------------|--|
| Rated Voltage | 250 VAC |
| Rated Current | 0.25 - 3.15 A |
| Breaking Capacity | 35 A |
| Characteristic | Time-Lag T |
| Mounting | Fuseholder / Clip |
| Admissible Ambient Air Temp. | -40 °C to 85 °C |
| Climatic Category | 40/085/21 acc. to IEC 60068-1 |
| Material: Tube | Glass |
| Material: Endcaps | Nickel-Plated Copper Alloy |
| Unit Weight | 0.9 g |
| Storage Conditions | 0 °C to 60 °C, max. 70% r.h. |
| Product Marking |  Current, Voltage, Characteristic, Breaking Capacity, Approvals |

Dimensions



Variants

| Rated Current [A] | Rated Voltage [VAC] | Voltage Drop 1.0 I _n typ. [mV] | Power Dissipation 1.5 I _n typ. [mW] | Melting I ² t 10.0 Intyp. [A ² s] | GR-1089-CORE [A] | UL60950 | ITU - Lightning Surge [A] | ITU - Power Induc- | ITU - Power Contact [A] | Order Number |
|-------------------|---------------------|---|--|---|------------------|---------|---------------------------|--------------------|-------------------------|--------------|
| 0.25 | 250 | 210 | 200 | 0.238 | > 14.0 | ● | 16 | ● | 100.0 | 2010.0011 |
| 0.315 | 250 | 170 | 200 | 0.544 | > 14.0 | ● | 27 | ● | 100.0 | 2010.0012 |
| 0.4 | 250 | 150 | 200 | 0.768 | > 14.0 | ● | 35 | ● | 100.0 | 2010.0013 |
| 0.5 | 250 | 160 | 200 | 3 | > 14.0 | ● | 67 | ● | 100.0 | 2010.0014 |
| 0.63 | 250 | 160 | 300 | 4.35 | > 14.0 | ● | 67 | ● | 100.0 | 2010.0015 |
| 0.8 | 250 | 120 | 300 | 3.85 | > 14.0 | ● | 67 | ● | 100.0 | 2010.0016 |
| 1 | 250 | 60 | 200 | 3.3 | > 14.0 | ● | 67 | ● | 100.0 | 2010.0017 |
| 1.25 | 250 | 60 | 300 | 5.5 | > 14.0 | ● | 67 | ● | 100.0 | 2010.0018 |
| 1.4 | 250 | 60 | 300 | 7.45 | > 14.0 | ● | 67 | ● | 100.0 | 2010.0065 |
| 1.6 | 250 | 60 | 300 | 10.5 | > 14.0 | ● | 67 | ● | 100.0 | 2010.0019 |
| 2 | 250 | 60 | 300 | 16 | > 14.0 | ● | 67 | ● | 100.0 | 2010.0020 |
| 2.5 | 250 | 60 | 400 | 21.9 | > 14.0 | ● | 67 | ● | 100.0 | 2010.0021 |
| 3.15 | 250 | 60 | 500 | 47 | > 14.0 | ● | 67 | ● | 100.0 | 2010.0022 |

1) 35 A @ 250 VAC

Packaging Unit

Plastic Bag (10 pcs.)

[Kennlinien]

