

Miniature Fuse, 4.7 x 16 mm, 125 VAC



125 VAC · Quick-Acting F



GAM  
T1 NNO

### Description

- Low Breaking Capacity

### References

Corresponding Fuseholder 231600P

### Weblinks

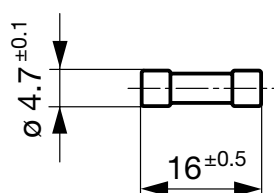
[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [REACH](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [Detailed request for product](#)

### Technical Data

|                              |                                                                                                     |
|------------------------------|-----------------------------------------------------------------------------------------------------|
| Rated Voltage                | 125 VAC                                                                                             |
| Rated current                | 0.063 - 8 A                                                                                         |
| Breaking Capacity            | 35 A                                                                                                |
| Characteristic               | Quick-Acting F                                                                                      |
| Mounting                     | Fuseholder / Clip                                                                                   |
| Admissible Ambient Air Temp. | -40 °C to 70 °C                                                                                     |
| Climatic Category            | 40/070/56 acc. to IEC 60068-1                                                                       |
| Material: Tube               | Glass                                                                                               |
| Unit Weight                  | 1.1 g                                                                                               |
| Storage Conditions           | 0 °C to 60 °C, max. 70% r.h.                                                                        |
| Product Marking              |  , Rated current |

|                         |                                                 |
|-------------------------|-------------------------------------------------|
| Resistance to Vibration | acc. to NF C 20-706 / IEC 60068-2-6,<br>test Fc |
|-------------------------|-------------------------------------------------|

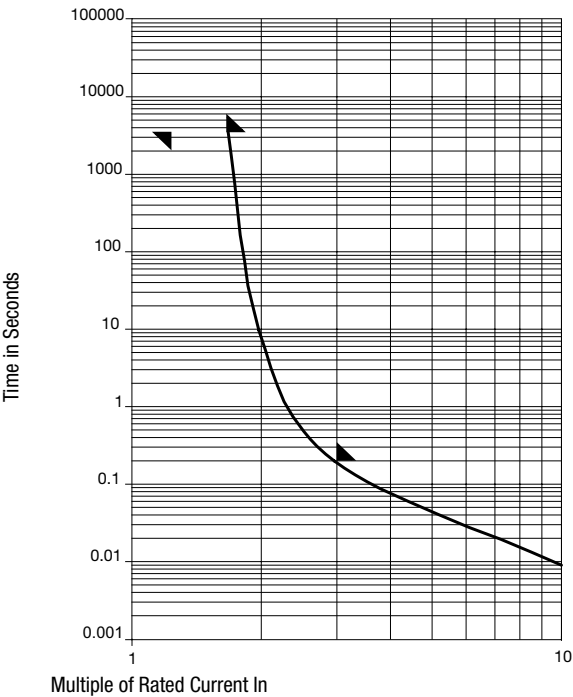
### Dimension



### Pre-Arcing Time

| Rated Current In | 1.1 x In min. | 1.7 x In max. | 3.0 x In max. |
|------------------|---------------|---------------|---------------|
| 0.063 A - 8 A    | 60 min        | 60 min        | 200 ms        |

Time-Current-Curves



All Variants

| Rated Current [A] | Rated Voltage [VAC] | Breaking Capacity | Voltage Drop 1.0 I <sub>n</sub> typ. [mV] | Power Dissipation 1.1 I <sub>n</sub> typ. [mW] | Melting I <sup>2</sup> t 10.0 Intyp. [A <sup>2</sup> s] | GAM T1 | NNO | Order Number |
|-------------------|---------------------|-------------------|-------------------------------------------|------------------------------------------------|---------------------------------------------------------|--------|-----|--------------|
| 0.063             | 125                 | 1)                | 1900                                      | 140                                            | 0.00044                                                 |        |     | 7010.2110    |
| 0.08              | 125                 | 1)                | 1400                                      | 150                                            | 0.001                                                   |        |     | 7010.2120    |
| 0.1               | 125                 | 1)                | 1200                                      | 155                                            | 0.0015                                                  | ●      | ●   | 7010.2130    |
| 0.15              | 125                 | 1)                | 960                                       | 190                                            | 0.0067                                                  | ●      | ●   | 7010.2150    |
| 0.2               | 125                 | 1)                | 870                                       | 240                                            | 0.012                                                   | ●      | ●   | 7010.2170    |
| 0.25              | 125                 | 1)                | 795                                       | 270                                            | 0.025                                                   | ●      | ●   | 7010.2180    |
| 0.31              | 125                 | 1)                | 825                                       | 360                                            | 0.036                                                   | ●      | ●   | 7010.2190    |
| 0.4               | 125                 | 1)                | 1950                                      | 955                                            | 0.03                                                    | ●      |     | 7010.2210    |
| 0.5               | 125                 | 1)                | 1500                                      | 905                                            | 0.079                                                   | ●      | ●   | 7010.2220    |
| 0.63              | 125                 | 1)                | 2200                                      | 1650                                           | 0.092                                                   | ●      | ●   | 7010.2230    |
| 0.75              | 125                 | 1)                | 1700                                      | 1550                                           | 0.13                                                    | ●      | ●   | 7010.2240    |
| 1                 | 125                 | 1)                | 275                                       | 385                                            | 0.2                                                     | ●      | ●   | 7010.2260    |
| 1.5               | 125                 | 1)                | 270                                       | 560                                            | 0.63                                                    | ●      | ●   | 7010.2410    |
| 2                 | 125                 | 1)                | 175                                       | 470                                            | 1.2                                                     | ●      | ●   | 7010.2430    |
| 2.5               | 125                 | 1)                | 155                                       | 515                                            | 3.4                                                     | ●      | ●   | 7010.2440    |
| 4                 | 125                 | 1)                | 210                                       | 1160                                           | 7.8                                                     | ●      | ●   | 7010.2470    |
| 5                 | 125                 | 1)                | 145                                       | 935                                            | 14                                                      | ●      | ●   | 7010.2480    |
| 6.3               | 125                 | 1)                | 130                                       | 1040                                           | 31                                                      | ●      |     | 7010.2610    |
| 8                 | 125                 | 1)                | 100                                       | 1060                                           | 68                                                      |        |     | 7010.2620    |

Availability for all products can be searched real-time:<http://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER>

1) 35 A @ 125 VAC , p.f. ≥ 0.9

Packaging Unit Small Box Pack (10 pcs.)