

**8.5 x 8.5 mm**

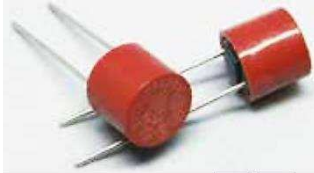
T - träge  
time-lag



**Spannung**  
*Voltage* **250 V**

**Strom**  
*Current* **200 mA - 6,3 A**

**Ausschaltvermögen**  
*Breaking capacity* **100 A**



Norm gemäß / *Standard according to:*

IEC 60127-3-4

Aufbau / *Construction:*

Temperaturbeständiges Thermoplast /  
*Temperature resistant thermoplastic body*  
(UL-94-V0)

Anschluss / *Connection:*

Kupfer verzinkt / *Tin-plated copper*

Betriebstemperatur / *Operating temperature:*

-55°C bis / *to* 125°C  
(De-rating beachten / *consider De-rating*)

Lötbarkeit / *Solderability:*

T = 250°C; t < 3s (Reflowlöten / *reflow soldering*)

Verpackungsmöglichkeit / *Packing option*

Kurzer Anschlussdraht / *Short leads* (= 4,5 mm)  
1.000 Stk. = Industrieverpackung /  
*1.000 pcs. = Industrial box*

Langer Anschlussdraht / *Long leads* (= 19,2 mm)  
1.000 Stk. = Ammopack /  
*1.000 pcs. = Ammopack*  
(Beispiel / *example:* 887.107G)

**Bemessungswerte / Ratings:**

| Art. No. | I <sub>N</sub> | U <sub>N</sub><br>[V] | U <sub>d_max</sub><br>[mV] | P <sub>d_max</sub><br>[W] | I <sub>BC</sub><br>[A] | I <sup>2</sup> t<br>[A <sup>2</sup> s] |
|----------|----------------|-----------------------|----------------------------|---------------------------|------------------------|----------------------------------------|
| 887.110  | 200 mA         | 250                   |                            |                           | 100                    | 0,30                                   |
| 887.111  | 250 mA         | 250                   |                            |                           | 100                    | 0,71                                   |
| 887.112  | 315 mA         | 250                   |                            |                           | 100                    | 1,00                                   |
| 887.113  | 400 mA         | 250                   |                            |                           | 100                    | 1,50                                   |
| 887.114  | 500 mA         | 250                   | Auf                        |                           | 100                    | 2,90                                   |
| 887.115  | 630 mA         | 250                   | Anfrage                    |                           | 100                    | 4,30                                   |
| 887.116  | 800 mA         | 250                   |                            |                           | 100                    | 6,50                                   |
| 887.117  | 1,00 A         | 250                   | /                          |                           | 100                    | 11,0                                   |
| 887.118  | 1,25 A         | 250                   |                            |                           | 100                    | 15,0                                   |
| 887.119  | 1,60 A         | 250                   | On                         |                           | 100                    | 26,0                                   |
| 887.120  | 2,00 A         | 250                   | Request                    |                           | 100                    | 37,0                                   |
| 887.121  | 2,50 A         | 250                   |                            |                           | 100                    | 61,0                                   |
| 887.122  | 3,15 A         | 250                   |                            |                           | 100                    | 98,0                                   |
| 887.123  | 4,00 A         | 250                   |                            |                           | 100                    | 136                                    |
| 887.124  | 5,00 A         | 250                   |                            |                           | 100                    | 212                                    |
| 887.125  | 6,30 A         | 250                   |                            |                           | 100                    | 321                                    |

**I<sub>N</sub> - t Verhalten / I<sub>N</sub> - t characteristics:**

| Bemessungs-<br>strom-Faktor<br>/<br><i>Rated current<br/>factor</i> | Schmelzzeit<br>/<br><i>Melting time:</i>          |
|---------------------------------------------------------------------|---------------------------------------------------|
|                                                                     | 200 mA<br>-<br>6,3 A                              |
| 1,5 · I <sub>N</sub>                                                | t <sub>min</sub> 60 min<br>t <sub>max</sub> -     |
| 2,1 · I <sub>N</sub>                                                | t <sub>min</sub> 0<br>t <sub>max</sub> 2 min      |
| 2,75 · I <sub>N</sub>                                               | t <sub>min</sub> 400 ms<br>t <sub>max</sub> 10 s  |
| 4 · I <sub>N</sub>                                                  | t <sub>min</sub> 150 ms<br>t <sub>max</sub> 3 s   |
| 10 · I <sub>N</sub>                                                 | t <sub>min</sub> 20 ms<br>t <sub>max</sub> 150 ms |

