

8.5 x 8.5 x 4 mm

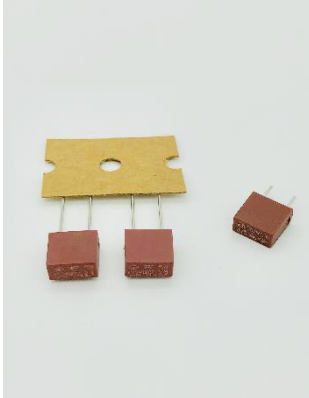
T - träge
time-lag



Spannung
Voltage **250 V**

Strom
Current **100 mA - 10 A**

Ausschaltvermögen
Breaking capacity **130 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: 883.107G)

Bemessungswerte / Ratings:

| Art. No. | I _N | U _N [V] | U _{d,max} [mV] | P _{d,max} [W] | I _{BC} [A] | I ² t [A ² s] |
|-----------------------|----------------|-----------------------|----------------------------|---------------------------|------------------------|--|
| 883.107 | 100 mA | 250 | 350 | 0,17 | 130 | 0,08 |
| 883.108 | 125 mA | 250 | 300 | 0,18 | 130 | 0,11 |
| 883.109 | 160 mA | 250 | 280 | 0,19 | 130 | 0,17 |
| 883.110 | 200 mA | 250 | 260 | 0,20 | 130 | 0,30 |
| 883.111 | 250 mA | 250 | 240 | 0,22 | 130 | 0,71 |
| 883.112 | 315 mA | 250 | 220 | 0,25 | 130 | 1,00 |
| 883.113 | 400 mA | 250 | 200 | 0,28 | 130 | 130 |
| 883.114 | 500 mA | 250 | 190 | 0,31 | 130 | 130 |
| 883.115 | 630 mA | 250 | 180 | 0,35 | 130 | 4,30 |
| 883.116 | 800 mA | 250 | 160 | 0,43 | 130 | 130 |
| 883.117 | 1,00 A | 250 | 140 | 0,50 | 130 | 11,0 |
| 883.118 | 1,25 A | 250 | 130 | 0,60 | 130 | 130 |
| 883.119 | 1,60 A | 250 | 120 | 0,73 | 130 | 130 |
| 883.120 | 2,00 A | 250 | 100 | 0,87 | 130 | 37,0 |
| 883.121 | 2,50 A | 250 | 100 | 1,00 | 130 | 61,0 |
| 883.122 | 3,15 A | 250 | 100 | 1,20 | 130 | 98,0 |
| 883.123 | 4,00 A | 250 | 100 | 1,40 | 130 | 136 |
| 883.124 | 5,00 A | 250 | 100 | 1,50 | 130 | 212 |
| 883.125 | 6,30 A | 250 | 100 | 1,65 | 130 | 321 |
| 883.126 ¹⁾ | 8,00 A | 250 | 80 | 1,80 | 130 | |
| 883.127 ¹⁾ | 10,0 A | 250 | 10 | 2,00 | 130 | |

¹⁾ kein VDE Prüfzeichen / No VDE approval

I_N - t Verhalten / I_N - t characteristics:

| Bemessungsstrom-Faktor / Rated current factor | Schmelzzeit / Melting time: |
|---|---|
| | 100 mA - 10 A |
| 1,5 · I _N | t _{min} 60 min t _{max} - |
| 2,1 · I _N | t _{min} 0 t _{max} 2 min |
| 2,75 · I _N | t _{min} 400 ms t _{max} 10 s |
| 4 · I _N | t _{min} 150 ms t _{max} 3 s |
| 10 · I _N | t _{min} 20 ms t _{max} 150 ms |

