



Aufbau:

Glasrohr, durchsichtig

Kontaktkappen:

Messing, vernickelt

Lötbarkeit: gemäß EN 60068-2-20

Verpackungsmöglichkeiten:

100 St. = 10 x 10er Faltschachteln

1000 St. = Industrieverpackung (lose geschützte in Faltkarton)

Als Baugruppe mit 2 Aufsteckkappen in beliebiger Form und Länge, fertig montiert

Construction:

Glasstube, transparent

Contact caps:

Brass, nickel plated

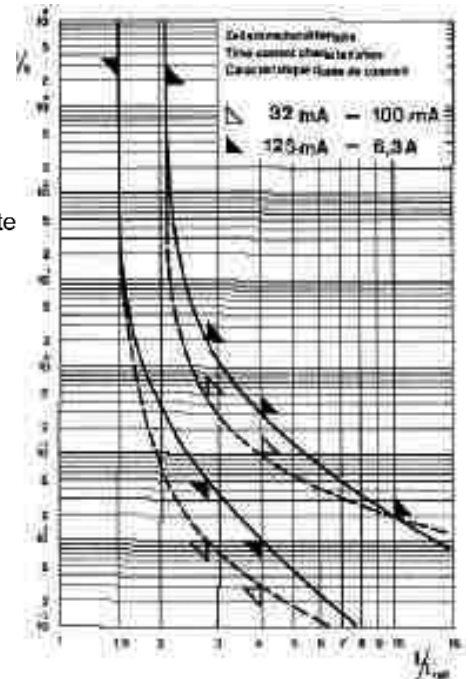
Solderability: by EN 60068-2-20

Packing options:

100 pcs. = 10 boxes of 10 pieces

1000 pcs. = Industrial box (loose in carton)

As assembly with two pigtails in various forms and lengths, finally mounted



Bemessungswerte / Ratings

| Art.-No. | Strom Current | Spannung Voltage | Ausschaltvermögen Breaking capacity | Spannungsfall Voltage drop max [mV] | Verlustleistung power dissip. max [W] | Schmelzintegral Melting integral [A ² s] |
|----------|---------------|------------------|-------------------------------------|-------------------------------------|---------------------------------------|---|
| 520.602 | 32 mA | 250 V | 35 A | 10.000 | 1,6 | 0,0002 |
| 520.603 | 40 mA | 250 V | 35 A | 8.000 | 1,6 | 0,0003 |
| 520.604 | 50 mA | 250 V | 35 A | 7.000 | 1,6 | 0,0005 |
| 520.605 | 63 mA | 250 V | 35 A | 5.000 | 1,6 | 0,0008 |
| 520.606 | 80 mA | 250 V | 35 A | 4.000 | 1,6 | 0,0017 |
| 520.607 | 100 mA | 250 V | 35 A | 3.500 | 1,6 | 0,0040 |
| 520.608 | 125 mA | 250 V | 35 A | 2.000 | 1,6 | 0,0084 |
| 520.609 | 160 mA | 250 V | 35 A | 2.000 | 1,6 | 0,0150 |
| 520.610 | 200 mA | 250 V | 35 A | 1.700 | 1,6 | 0,0280 |
| 520.611 | 250 mA | 250 V | 35 A | 1.400 | 1,6 | 0,0600 |
| 520.612 | 315 mA | 250 V | 35 A | 1.300 | 1,6 | 0,1400 |
| 520.613 | 400 mA | 250 V | 35 A | 1.200 | 1,6 | 0,2600 |
| 520.614 | 500 mA | 250 V | 35 A | 1.000 | 1,6 | 0,2000 |
| 520.615 | 630 mA | 250 V | 35 A | 650 | 1,6 | 0,4600 |
| 520.616 | 800 mA | 250 V | 35 A | 240 | 1,6 | 0,5600 |
| 520.617 | 1 A | 250 V | 35 A | 200 | 1,6 | 1,6000 |
| 520.618 | 1,25 A | 250 V | 35 A | 200 | 1,6 | 2,1900 |
| 520.619 | 1,6 A | 250 V | 35 A | 190 | 1,6 | 4,1000 |
| 520.620 | 2 A | 250 V | 35 A | 170 | 1,6 | 8,8800 |
| 520.621 | 2,5 A | 250 V | 35 A | 170 | 1,6 | 14,1300 |
| 520.622 | 3,15 A | 250 V | 35 A | 150 | 2,5 | 24,0100 |
| 520.623 | 4 A | 250 V | 40 A | 130 | 2,5 | 45,7600 |
| 520.624 | 5 A | 250 V | 50 A | 130 | 2,5 | 36,0000 |
| 520.625 | 6,3 A | 250 V | 63 A | 130 | 2,5 | 107,960 |
| 520.626 | 8 A | 125 V | 80 A | 130 | 4 | 209,9200 |
| 520.627 | 10 A | 125 V | 100 A | 130 | 4 | 310,0000 |

Schmelzeit-Grenzwert / Pre-arcing time limits

| Bemessungsstrom Rated current | 2,1 I _{rat} max. | | 2,75 I _{rat} min. max. | | 4 I _{rat} min. max. | | 10 I _{rat} max. |
|-------------------------------|---------------------------|-------|---------------------------------|-------|------------------------------|-------|--------------------------|
| | min. | max. | min. | max. | min. | max. | |
| 32 – 100 mA | 30 min | 10 ms | 500 ms | 3 ms | 100 ms | 20 ms | 20 ms |
| 125 mA – 6,3 A | 30 min | 50 ms | 2 s | 10 ms | 300 ms | 20 ms | 20 ms |
| 8 A + 10 A | 30 min | 50 ms | 2 s | 10 ms | 400 ms | 40 ms | 40 ms |