

G-Sicherungseinsätze Fuse-links Fusible cartouches No. 522.500 5 x 20 mm träge time-lag temporisée T DIN 41.662 EN 60127-2-3 (S) (F) BEAB<sup>1)</sup>

| Art<br>No. | Bemessung<br>Strom<br>Current<br>Courant | gswerte/Ratings/Valeurs<br>Spannung<br>Voltage<br>Tension | s assignées Ausschaltvermögen Breaking capacity Pouvoire de coupure | Spannungsfall<br>Voltage drop<br>Chute de tension<br>max [mV] | Verlustleistung<br>Sustained dissip.<br>Valeur de dissip.<br>max [W] | Schmelzintegral<br>Melting integral<br>Intégral de fusion<br>[A <sup>2</sup> s] |
|------------|------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------------------------------------------|
| 522.502    | 32 mA                                    |                                                           |                                                                     | 5.000                                                         |                                                                      | 0,004362                                                                        |
| 522.503    | 40 mA                                    |                                                           |                                                                     | 4.000                                                         |                                                                      | 0,008320                                                                        |
| 522.504    | 50 mA                                    |                                                           |                                                                     | 3.500                                                         |                                                                      | 0,011150                                                                        |
| 522.505    | 63 mA                                    |                                                           |                                                                     | 3.000                                                         |                                                                      | 0,022703                                                                        |
| 522.506    | 80 mA                                    |                                                           |                                                                     | 3.000                                                         |                                                                      | 0,033024                                                                        |
| 522.507    | 100 mA                                   |                                                           |                                                                     | 2.500                                                         |                                                                      | 0,054400                                                                        |
| 522.508    | 125 mA                                   |                                                           |                                                                     | 2.000                                                         |                                                                      | 0,046875                                                                        |
| 522.509    | 160 mA                                   |                                                           |                                                                     | 1.900                                                         |                                                                      | 0,097765                                                                        |
| 522.510    | 200 mA                                   |                                                           |                                                                     | 1.500                                                         |                                                                      | 0,11                                                                            |
| 522.511    | 250 mA                                   |                                                           |                                                                     | 1.300                                                         |                                                                      | 0,37                                                                            |
| 522.512    | 315 mA                                   | 250 V                                                     | 35 A                                                                | 1.100                                                         | 1,6                                                                  | 0,33                                                                            |
| 522.513    | 400 mA                                   |                                                           |                                                                     | 1.000                                                         |                                                                      | 0,54                                                                            |
| 522.514    | 500 mA                                   |                                                           |                                                                     | 900                                                           |                                                                      | 0,96                                                                            |
| 522.515    | 630 mA                                   |                                                           |                                                                     | 300                                                           |                                                                      | 1,60                                                                            |
| 522.516    | 800 mA                                   |                                                           |                                                                     | 250                                                           |                                                                      | 3,02                                                                            |
| 522.517    | 1 A                                      |                                                           |                                                                     | 150                                                           |                                                                      | 6,26                                                                            |
| 522.518    | 1,25 A                                   |                                                           |                                                                     | 150                                                           |                                                                      | 12,06                                                                           |
| 522.519    | 1,6 A                                    |                                                           |                                                                     | 150                                                           |                                                                      | 22,02                                                                           |
| 522.520    | 2 A                                      |                                                           |                                                                     | 150                                                           |                                                                      | 33,52                                                                           |
| 522.521    | 2,5 A                                    |                                                           |                                                                     | 120                                                           |                                                                      | 63,75                                                                           |
| 522.522    | 3,15 A                                   |                                                           |                                                                     | 100                                                           |                                                                      | 93,87                                                                           |
| 522.523    | 4 A                                      |                                                           | 40 A                                                                | 100                                                           |                                                                      | 170,24                                                                          |
| 522.524    | 5 A                                      |                                                           | 50 A                                                                | 100                                                           |                                                                      | 92,00                                                                           |
| 522.525    | 6,3 A                                    |                                                           | 63 A                                                                | 100                                                           |                                                                      | 146,06                                                                          |
| 522.526    | 8 A                                      | 125 V                                                     | 80 A                                                                | 100                                                           | 4                                                                    | 235,52                                                                          |
| 522.527    | 10 A                                     |                                                           | 100 A                                                               | 100                                                           |                                                                      | 462,00                                                                          |

Aufbau:

Glasrohr, durchsichtig

Kontaktkappen: Messing, vernickelt
Verpackung: 100 St. = 10 x 10 Faltschachteln

1000 St. = Industrieverpackung

Construction: Glasstube, transparent Contact caps: Brass, nickel plated

Packing: 100 pcs. = 10 boxes of 10 pieces 1000 pcs. = Industrial boxes

Construction: Tube verre, transparent

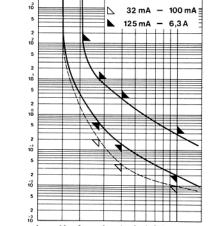
Cabochons de contact: Laiton, nickelé

Emballage: 100 pcs. = en 10 boîtes de 10 pièces

1000 pcs. = en emballage industriel

Strom-Zeit-Kennlinien Current Time Charakteristics Characteristique courant/temps

¹/s



Schmelzzeit-Grenzwerte / Pre-arcing time limits / Temps de fusion limité

| Bemessungsstrom<br>Rated current<br>Courant assigné | 2,1 I <sub>rat</sub><br>max. | 2,75 I <sub>rat</sub><br>min. max. | 4 I <sub>rat</sub><br>min. max. | 10 I <sub>rat</sub><br>min. max. |
|-----------------------------------------------------|------------------------------|------------------------------------|---------------------------------|----------------------------------|
| 32 - 100 mA                                         | 2 min                        | 200 ms 10 s                        | 40 ms 3 s                       | 10 ms 300 ms                     |
| 125 mA - 10 A                                       | 2 min                        | 600 ms 10 s                        | 150 ms 3 s                      | 20 ms 300 ms                     |

<sup>1)</sup> auf Anfrage / on request / à demande

<sup>2) 63</sup> mA - 6,3 A