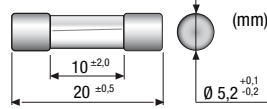


## FUSIBILI CILINDRICI

Cylindrical fuses | Fusibles cylindriques



### FUSIBILI 5x20 CON CODICE COLORE ST

5x20 ST fuses with code colors | Fusibles 5x20 avec code couleur ST

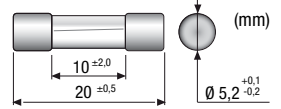
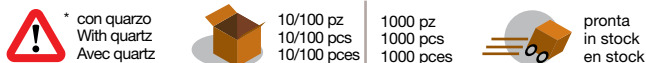
| Dimensioni                          | Dimensions                          | Dimensions                          |
|-------------------------------------|-------------------------------------|-------------------------------------|
| 5x20 mm                             | 5x20 mm                             | 5x20 mm                             |
| Caratteristica                      | Characteristic                      | Caractéristique                     |
| T = ritardati                       | T = time delay                      | T = temporisés                      |
| Tensione                            | Voltage                             | Tension                             |
| 250 V                               | 250 V                               | 250 V                               |
| Capacità di rottura                 | Breaking capacity                   | Pouvoir de coupure                  |
| L 35 A                              | L 35 A                              | L 35 A                              |
| Corpo                               | Body                                | Corps                               |
| Vetro                               | Glass                               | Verre                               |
| Cod. omologazione                   | Approval code                       | Code d'homologation                 |
| Bussmann S506 - OMEGA               | Bussmann S506 - OMEGA               | Bussmann S506 - OMEGA               |
| Norme riferimento                   | Standards                           | Normes                              |
| EN60127.2.3 / VDE 0820 / CEI 32.6.2 | EN60127.2.3 / VDE 0820 / CEI 32.6.2 | EN60127.2.3 / VDE 0820 / CEI 32.6.2 |
| BS 4265 / SEMKO 104 / DIN 41661     | BS 4265 / SEMKO 104 / DIN 41661     | BS 4265 / SEMKO 104 / DIN 41661     |



### TEMPI DI FUSIONE | Time current | Temps de fusion

| Corrente nominale In<br>Rated current<br>Courant nominal | Corrente di prova   Test current   Courant d'essai |               |              |                |
|----------------------------------------------------------|----------------------------------------------------|---------------|--------------|----------------|
|                                                          | 2,1xIn                                             | 2,75xIn       | 4xIn         | 10xIn          |
| 32 mA - 100 mA                                           | max                                                | min max       | min max      | min max        |
| 125 mA - 6,3 A                                           | 2 min                                              | 200 ms - 10 s | 40 ms - 3 s  | 10 ms - 300 ms |
| 8 A - 15 A                                               | 2 min                                              | 600 ms - 10 s | 150 ms - 3 s | 20 ms - 300 ms |
|                                                          | 2 min                                              | 600 ms - 10 s | 150 ms - 3 s | 20 ms - 300 ms |

| Corrente nom.   | Omologazioni  | Codice   | Codice   | Caduta tensione mV  | I <sup>2</sup> t | Cap. rottura A       |
|-----------------|---------------|----------|----------|---------------------|------------------|----------------------|
| Rated current   | Approvals     | Code     | Code     | Voltage drop mV     | I <sup>2</sup> t | Breaking capacity    |
| Courant nominal | Homologations | Code     | Code     | Chute de tension mV | I <sup>2</sup> t | Pouvoir de coupure A |
| 32 mA           |               | ST520032 | ST521032 | 1050                | 0,0051           | 35                   |
| 40 mA           |               | ST520040 | ST521040 | 920                 | 0,0072           | 35                   |
| 50 mA           |               | ST520050 | ST521050 | 800                 | 0,0095           | 35                   |
| 63 mA           |               | ST520063 | ST521063 | 760                 | 0,021            | 35                   |
| 80 mA           |               | ST520080 | ST521080 | 580                 | 0,038            | 35                   |
| 100 mA          |               | ST520100 | ST521100 | 490                 | 0,045            | 35                   |
| 125 mA          |               | ST520112 | ST521112 | 390                 | 0,063            | 35                   |
| 160 mA          |               | ST520116 | ST521116 | 320                 | 0,093            | 35                   |
| 200 mA          |               | ST520120 | ST521120 | 340                 | 0,114            | 35                   |
| 250 mA          |               | ST520125 | ST521125 | 270                 | 0,265            | 35                   |
| 315 mA          |               | ST520131 | ST521131 | 250                 | 0,621            | 35                   |
| 400 mA          |               | ST520140 | ST521140 | 210                 | 0,872            | 35                   |
| 500 mA          |               | ST520150 | ST521150 | 140                 | 0,827            | 35                   |
| 630 mA          |               | ST520163 | ST521163 | 150                 | 1,33             | 35                   |
| 800 mA          |               | ST520180 | ST521180 | 75                  | 2,78             | 35                   |
| 1 A             |               | ST520210 | ST521210 | 87,5                | 6,45             | 35                   |
| 1,25 A          |               | ST520212 | ST521212 | 86                  | 10,05            | 35                   |
| 1,6 A           |               | ST520216 | ST521216 | 82                  | 21,7             | 35                   |
| 2 A             |               | ST520220 | ST521220 | 77                  | 31,6             | 35                   |
| 2,5 A           |               | ST520225 | ST521225 | 72,5                | 59,4             | 35                   |
| 3,15 A          |               | ST520231 | ST521231 | 68,5                | 96,4             | 35                   |
| 4 A             |               | ST520240 | ST521240 | 67                  | 71,8             | 40                   |
| 5 A             |               | ST520250 | ST521250 | 60,5                | 142,5            | 50                   |
| 6,3 A           |               | ST520263 | ST521263 | 54                  | 237,6            | 63                   |
| 8 A             |               | ST520280 | ST521280 | 55                  | 255,8            | 80                   |
| 10 A            |               | ST520310 | ST521310 | 54                  | 450,0            | 100                  |
| 12,5 A          |               | ST520312 | ST521312 | 45                  | 1019,5           | 125                  |
| *15 A           |               | ST520315 | ST521315 | 65,5                | 1091,7           | 125                  |



### FUSIBILI 5x20 ST

5x20 ST fuses | Fusibles 5x20 ST

| Dimensioni                          | Dimensions                          | Dimensions                          |
|-------------------------------------|-------------------------------------|-------------------------------------|
| 5x20 mm                             | 5x20 mm                             | 5x20 mm                             |
| Caratteristica                      | Characteristic                      | Caractéristique                     |
| T = ritardati                       | T = time delay                      | T = temporisés                      |
| Tensione                            | Voltage                             | Tension                             |
| 250 V                               | 250 V                               | 250 V                               |
| Capacità di rottura                 | Breaking capacity                   | Pouvoir de coupure                  |
| L 35 A                              | L 35 A                              | L 35 A                              |
| Corpo                               | Body                                | Corps                               |
| Vetro                               | Glass                               | Verre                               |
| Cod. omologazione                   | Approval code                       | Code d'homologation                 |
| Bussmann S506 - OMEGA               | Bussmann S506 - OMEGA               | Bussmann S506 - OMEGA               |
| Norme riferimento                   | Standards                           | Normes                              |
| EN60127.2.3 / VDE 0820 / CEI 32.6.2 | EN60127.2.3 / VDE 0820 / CEI 32.6.2 | EN60127.2.3 / VDE 0820 / CEI 32.6.2 |
| BS 4265 / SEMKO 104 / DIN 41661     | BS 4265 / SEMKO 104 / DIN 41661     | BS 4265 / SEMKO 104 / DIN 41661     |



### TEMPI DI FUSIONE | Time current | Temps de fusion

| Corrente nominale In<br>Rated current<br>Courant nominal | Corrente di prova   Test current   Courant d'essai |               |              |                |
|----------------------------------------------------------|----------------------------------------------------|---------------|--------------|----------------|
|                                                          | 2,1xIn                                             | 2,75xIn       | 4xIn         | 10xIn          |
| 32 mA - 100 mA                                           | max                                                | min max       | min max      | min max        |
| 125 mA - 6,3 A                                           | 2 min                                              | 200 ms - 10 s | 40 ms - 3 s  | 10 ms - 300 ms |
| 8 A - 15 A                                               | 2 min                                              | 600 ms - 10 s | 150 ms - 3 s | 20 ms - 300 ms |
|                                                          | 2 min                                              | 600 ms - 10 s | 150 ms - 3 s | 20 ms - 300 ms |

| Corrente nom.   | Omologazioni  | Codice   | Codice   | Caduta tensione mV  | I <sup>2</sup> t | Cap. rottura A       |
|-----------------|---------------|----------|----------|---------------------|------------------|----------------------|
| Rated current   | Approvals     | Code     | Code     | Voltage drop mV     | I <sup>2</sup> t | Breaking capacity    |
| Courant nominal | Homologations | Code     | Code     | Chute de tension mV | I <sup>2</sup> t | Pouvoir de coupure A |
| 32 mA           |               | ST522032 | ST523032 | 1050                | 0,0051           | 35                   |
| 40 mA           |               | ST522040 | ST523040 | 920                 | 0,0072           | 35                   |
| 50 mA           |               | ST522050 | ST523050 | 800                 | 0,0095           | 35                   |
| 63 mA           |               | ST522063 | ST523063 | 760                 | 0,021            | 35                   |
| 80 mA           |               | ST522080 | ST523080 | 580                 | 0,038            | 35                   |
| 100 mA          |               | ST522110 | ST523110 | 490                 | 0,045            | 35                   |
| 125 mA          |               | ST522112 | ST523112 | 390                 | 0,063            | 35                   |
| 160 mA          |               | ST522116 | ST523116 | 320                 | 0,093            | 35                   |
| 200 mA          |               | ST522120 | ST523120 | 340                 | 0,114            | 35                   |
| 250 mA          |               | ST522125 | ST523125 | 270                 | 0,265            | 35                   |
| 315 mA          |               | ST522131 | ST523131 | 250                 | 0,621            | 35                   |
| 400 mA          |               | ST522140 | ST523140 | 210                 | 0,872            | 35                   |
| 500 mA          |               | ST522150 | ST523150 | 140                 | 0,827            | 35                   |
| 630 mA          |               | ST522163 | ST523163 | 150                 | 1,33             | 35                   |
| 800 mA          |               | ST522180 | ST523180 | 75                  | 2,78             | 35                   |
| 1 A             |               | ST522210 | ST523210 | 87,5                | 6,45             | 35                   |
| 1,25 A          |               | ST522212 | ST523212 | 86                  | 10,05            | 35                   |
| 1,6 A           |               | ST522216 | ST523216 | 82                  | 21,7             | 35                   |
| 2 A             |               | ST522220 | ST523220 | 77                  | 31,6             | 35                   |
| 2,5 A           |               | ST522225 | ST523225 | 72,5                | 59,4             | 35                   |
| 3,15 A          |               | ST522231 | ST523231 | 68,5                | 96,4             | 35                   |
| 4 A             |               | ST522240 | ST523240 | 67                  | 71,8             | 40                   |
| 5 A             |               | ST522250 | ST523250 | 60,5                | 142,5            | 50                   |
| 6,3 A           |               | ST522263 | ST523263 | 54                  | 237,6            | 63                   |
| 8 A             |               | ST522280 | ST523280 | 55                  | 255,8            | 80                   |
| 10 A            |               | ST522310 | ST523310 | 54                  | 450,0            | 100                  |
| 12,5 A          |               | ST522312 | ST523312 | 45                  | 1019,5           | 125                  |
| *15 A           |               | ST522315 | ST523315 | 65,5                | 1091,7           | 125                  |

