

# Spojky ze splétaných pásků s izolací HT105 UL94V0



**Vhodná náhrada lamelových přípojníc.**

Spojky jsou připraveny pro montáž v požadovaných délkách s připravenými koncovkami a s izolací HT105.

**Materiál:** Elektrotechnická měď, pocínovaná nebo holá

Připojovací koncovky nalisované, z pocínované mědi

**Průměr drátů:** 0,20 mm standard nebo 0,10 mm na vyžádání

Cu ETP UNI 1977-78:2000

**Provozní napětí:** 1000 V AC nebo 1500 V DC

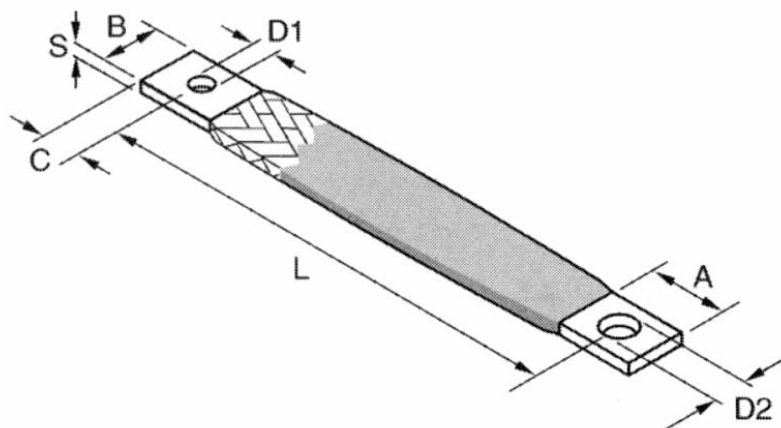
**Jmenovitý proud:** od 160 do 630 A



## Paralelní zapojení spojek

| Počet připojení | Faktor |
|-----------------|--------|
| 2               | 1,7    |
| 3               | 2,3    |
| 4               | 3,0    |

| Charakteristika izolace - tloušťka 2mm |            |                   |               |
|--|------------|-------------------|---------------|
| <b>Samozhášivá</b>                     | UL94V0     | HT105°C           |               |
| Provozní teplota                       | max. 105°C | °C                |               |
| Tvrdość                                | 82±2       | Shore A           | ISO 868       |
| Pevnost v tahu                         | 14,5 ±3    | N/mm <sup>2</sup> | CEI 20-34/1-1 |
| Tuhost v krutu (nejnižší teplota)      | -34,5±4    | °C                | ISO 458       |
| Maximální prodloužení (do roztržení)   | 275±30     | %                 | CEI 20-34/1-1 |
| Dielektrická pevnost                   | 300±50     | kV/cm             | DIN 53481     |



| Holá měď<br>spletená z drátku<br>Ø 0,20 | Pocínovaná měď<br>spletená z drátku<br>Ø 0,20 | Průřez<br>[mm <sup>2</sup> ] | Délka<br>koncovky<br>A [mm] | Šířka<br>koncovky<br>B [mm] | C<br>[mm] | Ø D1<br>[mm] | Ø D2<br>[mm] | Tloušťka<br>S [mm] | Délka<br>L<br>[mm] | Proudová<br>zatížitelnost<br>AC [A] |
|---|---|------------------------------|-----------------------------|-----------------------------|-----------|--------------|--------------|--------------------|--------------------|-------------------------------------|
| CR/S 25-150/23HT105                     | CS 25-150/23HT105                             | 25                           | 23                          | 23                          | 10        | 9            | 11           | 3,2                | 150                | 160                                 |
| CR/S 25-200/23HT105                     | CS 25-200/23HT105                             | 25                           | 23                          | 23                          | 10        | 9            | 11           | 3,2                | 200                | 160                                 |
| CR/S 25-250/23HT105                     | CS 25-250/23HT105                             | 25                           | 23                          | 23                          | 10        | 9            | 11           | 3,2                | 250                | 160                                 |
| CR/S 25-300/23HT105                     | CS 25-300/23HT105                             | 25                           | 23                          | 23                          | 10        | 9            | 11           | 3,2                | 300                | 160                                 |
| CR/S 25-400/23HT105                     | CS 25-400/23HT105                             | 25                           | 23                          | 23                          | 10        | 9            | 11           | 3,2                | 400                | 160                                 |
| CR/S 25-500/23HT105                     | CS 25-500/23HT105                             | 25                           | 23                          | 23                          | 10        | 9            | 11           | 3,2                | 500                | 160                                 |
| CR/S 25-600/23HT105                     | CS 25-600/23HT105                             | 25                           | 23                          | 23                          | 10        | 9            | 11           | 3,2                | 600                | 160                                 |
| CR/S 35-150/23HT105                     | CS 35-150/23HT105                             | 35                           | 23                          | 23                          | 10        | 9            | 11           | 3,4                | 150                | 200                                 |
| CR/S 35-200/23HT105                     | CS 35-200/23HT105                             | 35                           | 23                          | 23                          | 10        | 9            | 11           | 3,4                | 200                | 200                                 |
| CR/S 35-250/23HT105                     | CS 35-250/23HT105                             | 35                           | 23                          | 23                          | 10        | 9            | 11           | 3,4                | 250                | 200                                 |
| CR/S 35-300/23HT105                     | CS 35-300/23HT105                             | 35                           | 23                          | 23                          | 10        | 9            | 11           | 3,4                | 300                | 200                                 |
| CR/S 35-400/23HT105                     | CS 35-400/23HT105                             | 35                           | 23                          | 23                          | 10        | 9            | 11           | 3,4                | 400                | 200                                 |
| CR/S 35-500/23HT105                     | CS 35-500/23HT105                             | 35                           | 23                          | 23                          | 10        | 9            | 11           | 3,4                | 500                | 200                                 |
| CR/S 35-600/23HT105                     | CS 35-600/23HT105                             | 35                           | 23                          | 23                          | 10        | 9            | 11           | 3,4                | 600                | 200                                 |
| CR/S 50-150/23HT105                     | CS 50-150/23HT105                             | 50                           | 23                          | 23                          | 10        | 11           | 11           | 5,0                | 150                | 250                                 |
| CR/S 50-200/23HT105                     | CS 50-200/23HT105                             | 50                           | 23                          | 23                          | 10        | 11           | 11           | 5,0                | 200                | 250                                 |
| CR/S 50-250/23HT105                     | CS 50-250/23HT105                             | 50                           | 23                          | 23                          | 10        | 11           | 11           | 5,0                | 250                | 250                                 |
| CR/S 50-300/23HT105                     | CS 50-300/23HT105                             | 50                           | 23                          | 23                          | 10        | 11           | 11           | 5,0                | 300                | 250                                 |
| CR/S 50-400/23HT105                     | CS 50-400/23HT105                             | 50                           | 23                          | 23                          | 10        | 11           | 11           | 5,0                | 400                | 250                                 |
| CR/S 50-500/23HT105                     | CS 50-500/23HT105                             | 50                           | 23                          | 23                          | 10        | 11           | 11           | 5,0                | 500                | 250                                 |
| CR/S 50-600/23HT105                     | CS 50-600/23HT105                             | 50                           | 23                          | 23                          | 10        | 11           | 11           | 5,0                | 600                | 250                                 |
| CR/S 50-150/30HT105                     | CS 50-150/30HT105                             | 50                           | 30                          | 30                          | 15        | 11           | 13           | 4,5                | 150                | 250                                 |
| CR/S 50-200/30HT105                     | CS 50-200/30HT105                             | 50                           | 30                          | 30                          | 15        | 11           | 13           | 4,5                | 200                | 250                                 |
| CR/S 50-250/30HT105                     | CS 50-250/30HT105                             | 50                           | 30                          | 30                          | 15        | 11           | 13           | 4,5                | 250                | 250                                 |
| CR/S 50-300/30HT105                     | CS 50-300/30HT105                             | 50                           | 30                          | 30                          | 15        | 11           | 13           | 4,5                | 300                | 250                                 |
| CR/S 50-400/30HT105                     | CS 50-400/30HT105                             | 50                           | 30                          | 30                          | 15        | 11           | 13           | 4,5                | 400                | 250                                 |
| CR/S 50-500/30HT105                     | CS 50-500/30HT105                             | 50                           | 30                          | 30                          | 15        | 11           | 13           | 4,5                | 500                | 250                                 |
| CR/S 50-600/30HT105                     | CS 50-600/30HT105                             | 50                           | 30                          | 30                          | 15        | 11           | 13           | 4,5                | 600                | 250                                 |
| CR/S 100-250/25HT105                    | CS/S 100-250/25HT105                          | 100                          | 25                          | 25                          | 12        | 11           | 11           | 7,0                | 250                | 350                                 |
| CR/S 100-300/25HT105                    | CS/S 100-300/25HT105                          | 100                          | 25                          | 25                          | 12        | 11           | 11           | 7,0                | 300                | 350                                 |
| CR/S 100-400/25HT105                    | CS/S 100-400/25HT105                          | 100                          | 25                          | 25                          | 12        | 11           | 11           | 7,0                | 400                | 350                                 |
| CR/S 100-500/25HT105                    | CS/S 100-500/25HT105                          | 100                          | 25                          | 25                          | 12        | 11           | 11           | 7,0                | 500                | 350                                 |
| CR/S 100-600/25HT105                    | CS/S 100-600/25HT105                          | 100                          | 25                          | 25                          | 12        | 11           | 11           | 7,0                | 600                | 350                                 |
| CR/S 100-800/25HT105                    | CS/S 100-800/25HT105                          | 100                          | 25                          | 25                          | 12        | 11           | 11           | 7,0                | 800                | 350                                 |
| CR/S 100-250/30HT105                    | CS/S 100-250/30HT105                          | 100                          | 30                          | 30                          | 15        | 11           | 13           | 6,3                | 250                | 350                                 |
| CR/S 100-300/30HT105                    | CS/S 100-300/30HT105                          | 100                          | 30                          | 30                          | 15        | 11           | 13           | 6,3                | 300                | 350                                 |
| CR/S 100-400/30HT105                    | CS/S 100-400/30HT105                          | 100                          | 30                          | 30                          | 15        | 11           | 13           | 6,3                | 400                | 350                                 |
| CR/S 100-500/30HT105                    | CS/S 100-500/30HT105                          | 100                          | 30                          | 30                          | 15        | 11           | 13           | 6,3                | 500                | 350                                 |
| CR/S 100-600/30HT105                    | CS/S 100-600/30HT105                          | 100                          | 30                          | 30                          | 15        | 11           | 13           | 6,3                | 600                | 350                                 |
| CR/S 100-800/30HT105                    | CS/S 100-800/30HT105                          | 100                          | 30                          | 30                          | 15        | 11           | 13           | 6,3                | 800                | 350                                 |
| CR/S 120-250/30HT105                    | CS/S 120-250/30HT105                          | 120                          | 30                          | 30                          | 15        | 11           | 11           | 7,2                | 250                | 400                                 |
| CR/S 120-300/30HT105                    | CS/S 120-300/30HT105                          | 120                          | 30                          | 30                          | 15        | 11           | 11           | 7,2                | 300                | 400                                 |
| CR/S 120-400/30HT105                    | CS/S 120-400/30HT105                          | 120                          | 30                          | 30                          | 15        | 11           | 11           | 7,2                | 400                | 400                                 |
| CR/S 120-500/30HT105                    | CS/S 120-500/30HT105                          | 120                          | 30                          | 30                          | 15        | 11           | 11           | 7,2                | 500                | 400                                 |
| CR/S 120-600/30HT105                    | CS/S 120-600/30HT105                          | 120                          | 30                          | 30                          | 15        | 11           | 11           | 7,2                | 600                | 400                                 |
| CR/S 120-800/30HT105                    | CS/S 120-800/30HT105                          | 120                          | 30                          | 30                          | 15        | 11           | 11           | 7,2                | 800                | 400                                 |
| CR/S 240-300/40HT105                    | CS/S 240-300/40HT105                          | 240                          | 40                          | 40                          | 20        | 13           | 13           | 10                 | 300                | 630                                 |
| CR/S 240-400/40HT105                    | CS/S 240-400/40HT105                          | 240                          | 40                          | 40                          | 20        | 13           | 13           | 10                 | 400                | 630                                 |
| CR/S 240-500/40HT105                    | CS/S 240-500/40HT105                          | 240                          | 40                          | 40                          | 20        | 13           | 13           | 10                 | 500                | 630                                 |
| CR/S 240-600/40HT105                    | CS/S 240-600/40HT105                          | 240                          | 40                          | 40                          | 20        | 13           | 13           | 10                 | 600                | 630                                 |
| CR/S 240-800/40HT105                    | CS/S 240-800/40HT105                          | 240                          | 40                          | 40                          | 20        | 13           | 13           | 10                 | 800                | 630                                 |

Údaje o proudové zatížitelnosti jsou informativní. Jiné délky spojek „L“ je možné dodat na vyžádání.