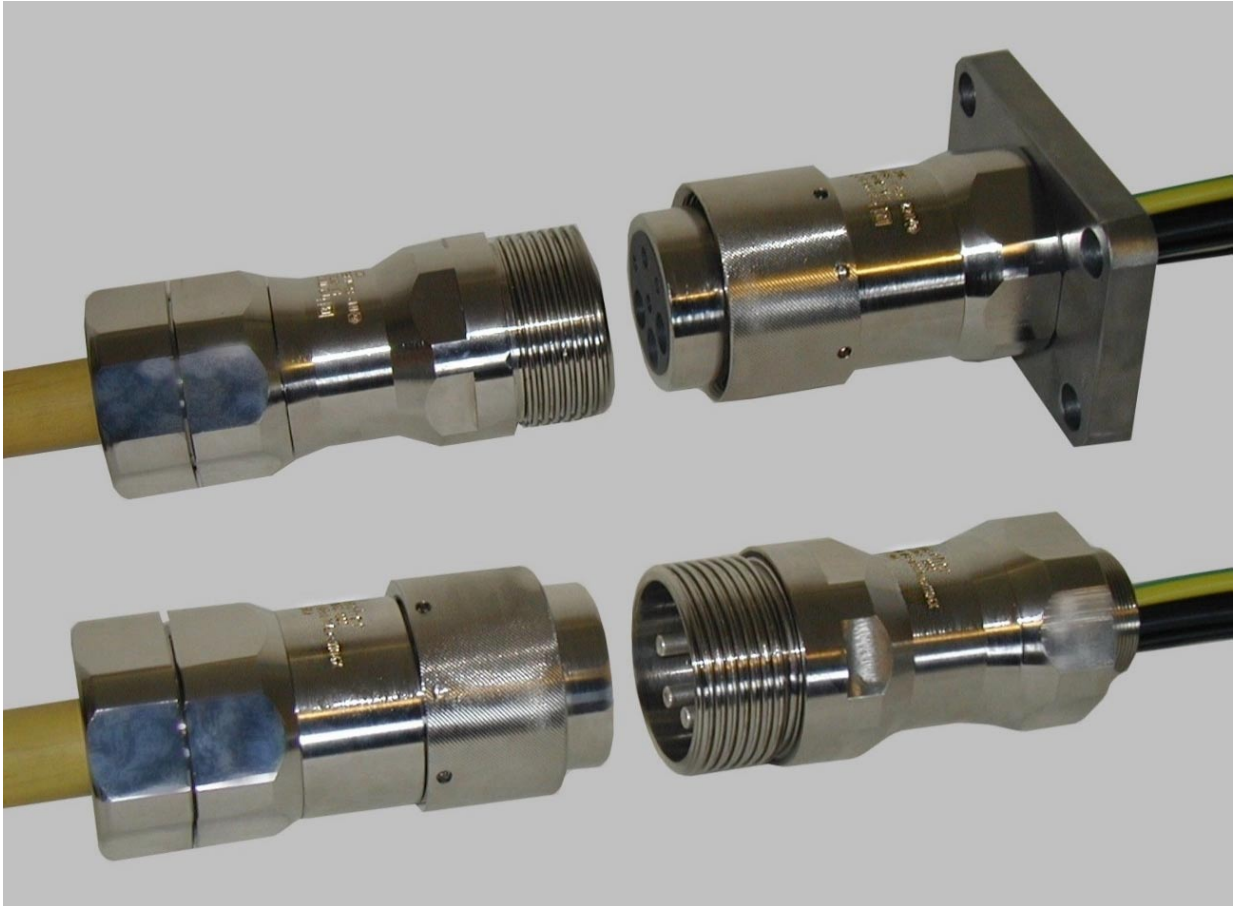


PLUG-IN CONNECTORS 1000 V TYPE HA-SV



Plugs with pins (above) or female connectors (below)

Plug-in sockets with female connectors (fitted with a flange - on the picture) for mounting into a casing or with pins (with thread - on the picture)

Features

- Plug-in sockets - with pins or female connectors - for mounting into a casing type "flameproof enclosure" or "increased safety", with screw-in threads M 50 x 1,5 or Pg 29 or fitted with a flange
- Plugs - with pins or female connectors - for easy installing with cables type NSSHÖU, cable filling compound is not necessary
- Cable connecting by means of plugs
- Also available as blind plugs
- Isolation process in three stages: interlock power circuit - voltage-free main contacts - grounding conductor (PE)
- Good possibility for mounting because of low outside diameter of the plug-in connectors (max. 80 mm)

Type of protection

Type of protection: I M2 EEx d I
Ingress protection: IP 54

Technical Data

- | | |
|--|--------------------------|
| • Designed operating voltage | 1000 V |
| • Designed operating current | 130 A |
| • Interlock power circuit | 42 V / 250 mA |
| • Cable cross-section | up to 35 mm ² |
| • Lengths: | |
| Plug-in connector comp. (casing/cable) | 292 mm |
| - outside the casing | 276 mm |
| - free cable ends | 400 mm ¹⁾ |
| Plug-in connector comp. (cable/cable) | 302 mm |
| • Weight of plug-in connector | approx. 6,5 kg |
| • Ambient temperature | - 20 ... 40 °C |
| ¹⁾ other lengths available on request | |

Certification

IBExU01ATEX1104 X