

# Assembly instructions HS (plug, cable mount)

1.



Part as supplied

2.



**Parts included**

Screw joint (1), screw (2), washer (3), clamping rubber (4), outer cone (5), basic part (6), snap ring (7), male contact (8).

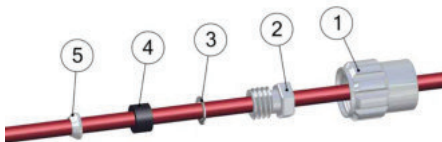
3.



**Remove male contact**

Loose snap ring (7) and take out male contact (8).

4.



Place screw joint (1), screw (2), washer (3), clamping rubber (4), outer cone (5) on cable  
 ⚠ Respect correct order of parts (see picture)

5.



Remove cable jacket

| Type     | L1 mm [inch] |
|----------|--------------|
| HS 10/11 | 31 [1.220"]  |
| HS 20/21 | 56 [2.205"]  |
| HS 30/31 | 69 [2.717"]  |
| HS 40    | 104 [4.094"] |

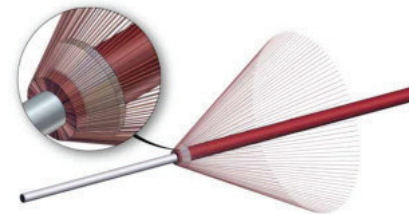
⚠ Do not damage metal shield. Do not damage dielectric insulation. Respect correct order of parts (see picture)

6.



Fold back shield braid over jacket

7.



**Prepare shield braid for cutting**

Completely widen braid. Push outer cone (5) completely under shield braid.

8.



**Cut overlapping shield**

⚠ Carefully remove shield parts. Loose shield parts can cause electrical break down.

9.



Remove dielectric insulation (L2 = 5mm [.197"])

10.



**Solder contact (8) on conductor**

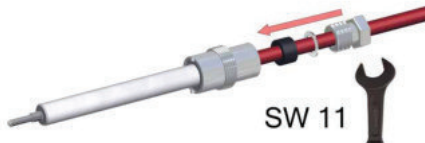
⚠ Tin-solder must not remain on contact surface

**11.**



Completely insert cable in basic part (6)

**12.**



Completely slide clamping rubber (4) and washer (3) into basic part (6). Close housing with screw (2) (tightening torque = 3 Nm)

**13.**



Fix male contact (8) with snap ring (7)

**14.**



Put screw joint (1) on basic part (6)

**15.**



Assembly finished



### **Note – important!**

1. Please carefully read assembly instructions before cable assembly.
2. Cable assembly must only be done by trained and qualified personnel.

# Assembly instructions GB (plug, cable mount)

1.



Part as supplied

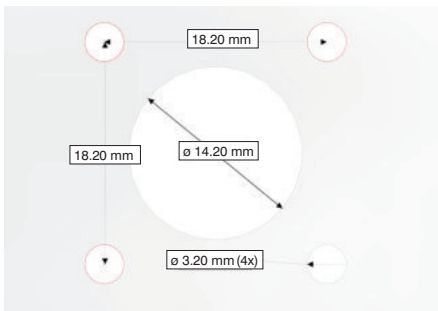
5.



Solder contact (8) on conductor

⚠ Tin-solder must not remain on contact surface

2.



Panel cut out

6.



💡 It is recommended to protect solder point with a shrinking tube (shrinking tube not included).

3.



⚠ For shielded cables: Fold back shield and make sure shield is insulated from solder point (conductor to contact - see step 5.)

4.



Remove dielectric insulation



## Note – important!

1. Please carefully read assembly instructions before cable assembly.
2. Cable assembly must only be done by trained and qualified personnel.