

## **Features**

- Advantages of HARAX® completely integrated into Han® connector
- Time saving rapid termination technology
- Reconnection up to 10 times
- Safety locking system
- Male and female version available
- No special tools required for assembly
- Hoods/housings and inserts thermoplastic see page 01.10
- Hoods/housings thermoplastic RAL 9005

## Technical characteristics

Conductor cross section 0.75 - 1.5 mm<sup>2</sup> Cable outside diameter 6.0 - 9.0 mm Wire diameter < 2.8 mm Wire of ind. strands ≥ 0.2 mm Insulation material **PVC** Protection degree IP 65 Rated current 10 A

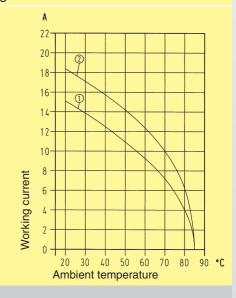
Rated voltage 250 V Tightening torque of screw cap 8.0 Nm

Temperature range - 40 °C ... 85 °C

## Current carrying capacity

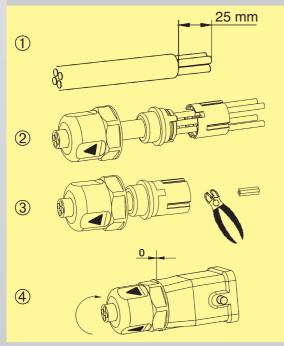
The current carrying capacity is limited by maximum temperature of materials for inserts and contacts including terminals. The current capacity-curve is valid for continuous, not interrupted current-loaded contacts of connectors when simultaneous power on all contacts is given, without exceeding the maximum temperature.

Control and test procedures according to DIN IEC 60512-3.



- 1 power supply cable: 4 x 0.75 mm<sup>2</sup>
- 2 power supply cable: 4 x 1.5 mm<sup>2</sup>

## Assembly instructions



- 1. Strip off cable mantle
- 2. Assemble HARAX® elements
- 3. Cut off cable ends
- 4. The nut must be screwed completely down until the notches engage on the contact carrier nut latch
- a = Screw cap
- b = Sealing
- c = Splice ring

Included in delivery: Screw cap, splice ring, sealing