

## INFO

## Shrinkable connectors

These shrinkable connectors are an insulated connecting element for the production of cable connections and circuit points. Their outstanding properties are based on the use of a Polyolefin shrinkable tube, which is coated with a special adhesive on the inside, which protects the metal crimp connections from environmental influences. These connectors or terminal clamps are used wherever a reliable connection is needed under severe environmental conditions.

The shrinkable connectors of the HAUPA-SHRINK series combine crimp technology with the completely waterproof shrink technology in one part: crimp first – **then shrink and make waterproof!**

**USE:** To create simple, durable and weatherproof electrical connections. Particularly suitable well as in the motor vehicle, agricultural machinery and commercial vehicle sector.

**SPECIAL FEATURE:** The fusible inside adhesive cover provides excellent durability and is safer than traditional connectors.

**SUITABLE FOR MAKING WATERPROOF CONNECTIONS:**

- Shrink ratio 3:1
- Shrink temperature:  $>+125^{\circ}\text{C}$
- Temperature resistance:  $-55^{\circ}\text{C}$  to  $+125^{\circ}\text{C}$
- Insulating sleeve: Polyolefin with inside adhesive
- Non-halogen
- RoHS conform
- No additional insulating and sealing required
- Waterproof splice connection
- Space-saving and compact
- Extremely high strain relief
- Easy installation
- Full visual testing possible

**INSTRUCTIONS:** The connector is crimped and then shrunk using a hot air blower (with deflector page 174). The connection Check whether the fusible inside adhesive comes out on the sides to ensure optimal tightness.