

The elimination of every need to weld complicated operations to effect an electrical connection, the high productivity in cable termination, the low contact resistance as well as the high connection reliability are only some of the multiple advantages guaranteed by the HAUPA crimp systems.

Variety

The wide and complete range of crimp terminals satisfies the most different connection requirements with the widest application field even referring to the hardest and least favourable conditions of operation.

Materials

The high conductivity and the top mechanical caracteristics are guaranteed by the purity (up to 99,9%) of the copper utilized for the production of crimp terminals.

Hot treatment

In order to ensure the maximum malleability of materials during the crimping operations all copper terminals undergo a hot treatment with forced ventilation and controlled temperature.

Surface treatment

The crimp terminals are treated with processes of electrolytic tin plating. This method guarantees the maximum adhesion of tin to the crimp terminal surface in order to reduce the electrical resistance to a minimum and to maximalize the protection against corrosion.

Insulation

The standard models are available with insulation in special self-extinguishing PVC or in Nylon and in colours according to International Standards. The high quality of the insulation materials employed for all crimp terminals ensure a high degree of resistance to the mechanical solicitations that they must undergo during the crimping operations without alteration of their insulation characterictics.



PVC insulated crimp terminals Easy Entry

- 1. Sleeves, made of purest copper
- 2. Treated with processes of electrolytic tin plating
- 3. Hot treatment
- 4. Internal serration for the best most electric contact
- 5. Insulation Easy Entry sleeve
- Copper sleeve Easy Entry: for quick wire insertions with no strand turn-back and a strong mechanical retention.

Funnel shaped insulating sleeve

