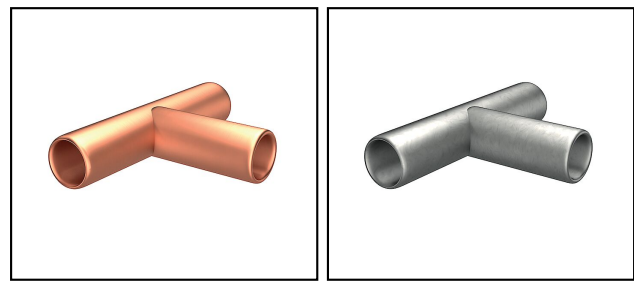


Conductor connections and junctions

■ AV 12 crimping sleeve T



Characteristics  
For hexagonal pressing

| Article-Nr. | E-Number    |  |  |  |  |  |  |  |  |  |
|-------------|-------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--|--|-------------------------------------------------------------------------------------|
| 414.044.321 | 156 071 570 | H                                                                                 |                                                                                   | Cu                                                                                | 10                                                                                | 6                                                                                 | 25                                                                                  |  |  | 25                                                                                  |
| 414.044.331 | 156 071 580 | H                                                                                 | ok                                                                                | Cu                                                                                | 12                                                                                | 8                                                                                 | 35                                                                                  |  |  | 25                                                                                  |
| 414.044.341 | 156 071 590 |                                                                                   | ok                                                                                | Cu                                                                                | 14                                                                                | 10                                                                                | 50                                                                                  |  |  | 25                                                                                  |
| 414.044.320 | 156 070 570 | H                                                                                 |                                                                                   | CuvSn                                                                             | 10                                                                                | 6                                                                                 | 25                                                                                  |  |  | 25                                                                                  |
| 414.044.330 | 156 070 580 | H                                                                                 | ok                                                                                | CuvSn                                                                             | 12                                                                                | 8                                                                                 | 35                                                                                  |  |  | 25                                                                                  |
| 414.044.340 | 156 070 590 |                                                                                   | ok                                                                                | CuvSn                                                                             | 14                                                                                | 10                                                                                | 50                                                                                  |  |  | 25                                                                                  |

## Technical Specifications: crimping sleeve T AV 12

|                                     |                  |             |             |             |
|-------------------------------------|------------------|-------------|-------------|-------------|
|                                     | 414.044.321      | 414.044.331 | 414.044.341 | 414.044.320 |
| Approved class H / N (EN 62561-1)   | H                |             |             | H           |
| Suitable for use in soil            |                  | ok          |             |             |
| Material                            | Cu               |             |             | CuVSn       |
| KZ size of insert for crimp tool    | 10               | 12          | 14          | 10          |
| Wire diameter                       | 6 mm             | 8 mm        | 10 mm       | 6 mm        |
| Nominal cross section conductor     | 25 mm²           | 35 mm²      | 50 mm²      | 25 mm²      |
| Suitable for solid cores            | Yes              |             |             |             |
| Voltage level                       | Up to 15 kV      |             |             |             |
| Number of branches                  | 2                |             |             |             |
| Model                               | Standard version |             |             |             |
| Nominal cross section               | 25 mm²           | 35 mm²      | 50 mm²      | 25 mm²      |
| Useful for stranded conductors      | Yes              |             |             |             |
| Surface protection                  | blank            |             |             | Tinned      |
| Sleeve form                         | Short            |             |             |             |
| For pull protected connections      | No               |             |             |             |
| Suitable for round conductors       | Yes              |             |             |             |
| Type of connection                  | T-connector      |             |             |             |
| Suitable for fine strand conductors | No               |             |             |             |
| Insulation                          | None             |             |             |             |
| Oil stop/centre bar                 | No               |             |             |             |
| Commercial specification            |                  |             |             |             |
| Customs number                      | 85389000         |             |             |             |
| country of origin                   | CE               |             |             |             |
| Logistic specification              |                  |             |             |             |
| VPE Weight                          | 0.715 kg         | 1.293 kg    | 0.787 kg    | 0.721 kg    |

|                                     |                  |             |
|-------------------------------------|------------------|-------------|
|                                     | 414.044.330      | 414.044.340 |
| Approved class H / N (EN 62561-1)   | H                |             |
| Suitable for use in soil            | ok               |             |
| Material                            | CuvSn            |             |
| KZ size of insert for crimp tool    | 12               | 14          |
| Wire diameter                       | 8 mm             | 10 mm       |
| Nominal cross section conductor     | 35 mm²           | 50 mm²      |
| Suitable for solid cores            | Yes              |             |
| Voltage level                       | Up to 15 kV      |             |
| Number of branches                  | 2                |             |
| Model                               | Standard version |             |
| Nominal cross section               | 35 mm²           | 50 mm²      |
| Useful for stranded conductors      | Yes              |             |
| Surface protection                  | Tinned           |             |
| Sleeve form                         | Short            |             |
| For pull protected connections      | No               |             |
| Suitable for round conductors       | Yes              |             |
| Type of connection                  | T-connector      |             |
| Suitable for fine strand conductors | No               |             |
| Insulation                          | None             |             |
| Oil stop/centre bar                 | No               |             |
| Commercial specification            |                  |             |
| Customs number                      | 85389000         |             |
| country of origin                   | CE               |             |
| Logistic specification              |                  |             |
| VPE Weight                          | 1.354 kg         | 2 kg        |