Branch cable joints

RELICON T-Line SF with PUR 771

RELICON branch joints are made for installations in low-voltage electrical networks. They are suitable for jointing on polymeric cables and wires made of PVC, XLPE, PE, EPR and utility cables.

Application: Connections in industrial buildings, power supply in the ground, outdoors and in the water.

Features and benefits

- Two-part, impact-proof, transparent moulding shells
- Compact, optimized dimensions
- Standard cable diameters indicated on the shells
- SF-system
- Immediately ready for use
- · Longitudinally and transversely watertight
- · Joint can be cast under influence of water

Content of Set / Kit

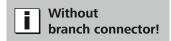
- Cast resin PUR 771
- Two-chamber pouch, transparent
- Moulding shells, transparent
- · SF-system and nozzle
- · Protective gloves, emery cloth, installation instructions
- HelaTape vinyl electrical tape

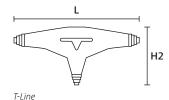


Branch joint T-Line SF (safe filling) – Armoured.

| MATERIAL | Polyurethane resin (PUR) | | | | |
|------------------------------|--------------------------|--|--|--|--|
| Colour | Black (BK) | | | | |
| Operating Temperature | -25 °C to +130 °C | | | | |
| Storage Temperature | +4 °C to +40 °C | | | | |
| Shelf Life | 48 months | | | | |







| TYPE | Ø Main Cable | Main Cable mm² min - max | | Ø Branch Cable | Angle | Branch mr min - | n² | Length (L) | Height (H2) | Resin Quantity | Article-No. |
|----------|--------------------|--------------------------------|--------|----------------------|-------|-----------------------|--------|---------------|----------------|--------------------|-------------|
| T-1 / SF | 16-26 | 5 x 1.5 | 5 x 10 | 8-24 | 90° | 3 x 1.5 | 5 x 6 | 276.0 | 177.0 | 455 ml/623 g | 435-13027 |
| T-2 / SF | 25-32 | 5 x 6 | 5 x 16 | 18-25 | 90° | 5 x 1.5 | 5 x 10 | 380.0 | 225.0 | 2045 ml/2802 g | 435-13028 |
| T-3 / SF | 29-40 | 5 x 10 | 5 x 50 | 20-30 | 90° | 5 x 6 | 5 x 16 | 520.0 | 205.0 | 2 x 1450 ml/1987 g | 435-13029 |

All dimensions in mm. Subject to technical changes.