



### Branch cable joints

#### RELICON T-A Line SF Armoured with PUR 33

RELICON cast resin joints for armoured cables are suitable for polymeric cables with earth bonding/continuity of SWA and STA. The transparent two-chamber resin bag makes the mixing process visible and therefore more reliable. Included all necessary earth continuity parts that suits the complete range of the joint and consists of constant force springs with straight ends for easy installation without any classical injuries. The range of the constant force springs is also printed on the constant force spring to make installation comfortable and to avoid mistakes. Relicon branch joints are also suitable for cut and uncut mains and the PA-Line even for double service cables. Application: Public and private networks, In- and outdoor, above ground, underground or submerged, cable ducts



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

#### 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 submerged directly after casting

#### Content of Set / Kit

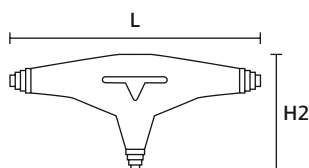
- Cast resin PUR 33 with “colour change” in a transparent two-chamber pouch
- PP Moulding shells, transparent
- Earthing braid and constant force springs for armour continuity
- SF-filling system and adapter
- Emery cloth for roughening the cable sheath
- HelaTape-Flex 15 insulating tape
- HelaTape-Power 715 tape
- Protective gloves
- Detailed installation instruction and material list



(3) Constant force springs with copper earthing braid.



**Without branch connector!**



T-Line

<b>MATERIAL</b>	Polyurethane resin (PUR)
<b>Colour</b>	Green (GN)
<b>Operating Temperature</b>	-25 °C to +130 °C
<b>Storage Temperature</b>	+4 °C to +40 °C
<b>Shelf Life</b>	48 months



TYPE	Ø Main Cable	Main Cable mm² min - max		Ø Branch Cable	Angle	Branch Cable mm² min - max		Length (L)	Height (H2)	Resin Quantity	Article-No.
T-1 A	16-26	5 x 1.5	5 x 10	10 - 24	90 °	3 x 1.5	5 x 6	276.0	177.0	455 ml/623 g	435-12218
T-2 A	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	435-12219
T-3 A	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	435-12220

All dimensions in mm. Subject to technical changes.