Material Datasheet

Branch joint T-Line SF PUR 33

Description:

Relicon T branch joints are suitable for universal use in the installation of polymeric cables and wires made from PVC, PE, EPR, XLPE, etc. in low- voltage networks.

Area of application:

Submerged
Underground
Outdoors
Indoors
Installations channels

Properties:

Two- part, impact proof, transparent moulding shell made from PP
Compact, economic and technical optimized size
Default cable diameters on the moulding shells
SF- Safe Filling system
Safe connection for up to 5- core cables
Immediately ready for use
Longitudinally and transversely watertight
Joint can be submerged directly after casting the resin thanks to hydrophobic tests according to CENELEC HD 631.1 S2
Suitable for allmost all tap connectors for copper conductors and aluminium as well

Shellf life:

48 months

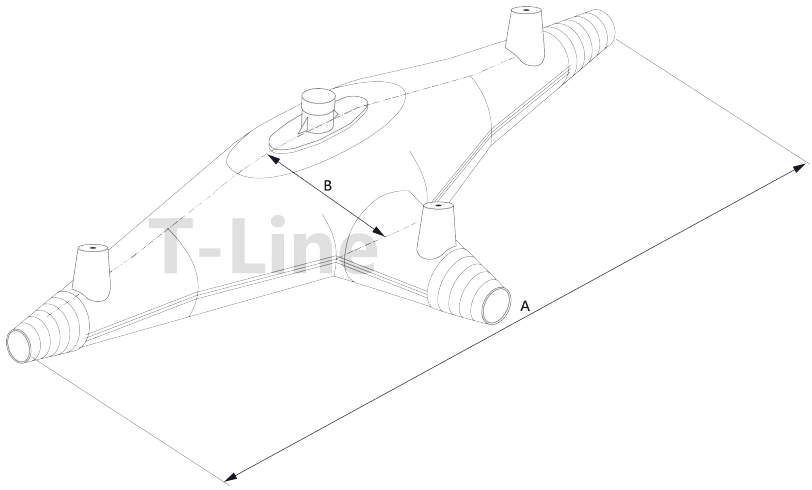
Kitt content:

Relicon PUR 33 cast resin ready for mixing transparent two- champer pouch
Transparent moulding shells
SF Save Filling system (and adapter when applicable)
Protective gloves
Emery cloth for roughening the cable
Installation instructions / Material list
Note: No tapp-off connectors included!

Tests:

CENELEC HD 631.1 S2 (PUR33)
Certified according to DIN EN 50393 (corresponds DIN VDE 0278-393) for the complete connection

Article-No.	Type joint	cable diameter	Conductor cross-section in mm²		Socket Dimensions A/B	Resin amount
		mm (from- to)	from	to	mm	
435-12069	T-1 / SF PUR33	Main cable 16-26 Branch 90° 8-24	5 x 1,5 3 x 1,5	5 x 10 5 x 6	276/177	455 ml / 623 g
435-12070	T-2 / SF PUR33	Main cable 25-41 Branch 90° 10-33	5 x 6 5 x 1,5	5 x 16 5 x 10	380/225	2045 ml / 2802 g
435-12071	T-3 / SF PUR33	Main cable 30-52 Branch 90° 20-43	5 x 10 5 x 6	5 x 50 5 x 16	520/205	2x 1450 ml / 1987 g



CENELEC HD 631.1 S2 ✓ SVHC free ✓ REACH 1907/2007 ✓ RoHS ✓

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