Material Datasheet

Straight through joint i-Line Premium SF PUR33

Description: Relicon Premium straight through cable joints have an integrated connector block and

are suitable for universal use in the installation of polymeric cables and wires made

from PVC, PE, EPR, XLPE, etc. in low-voltage power networks.

Area of applications: Underground

Submerged Indoors
Outdoors

Installations channels

etc.

Properties: Two- part, impact- proof PP, transparent moulding shells

Compact size

Default cable diameters on the moulding shells

Safe Filling System

Connector block for Al- and Cu- conductors and specially designed for the joint

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

Shelf life: 48 months

Kit content: Relicon PUR 33 cast resin in a transparent two- chamber pouch

Transparent moulding PP shells SF filling system and adapter

Protective gloves

Emerycloth for roughening the cable Helatape-Flex 15 insulating tape Installation instructions / Material list Connector block with mechanical connectors

Allen key for the connectors

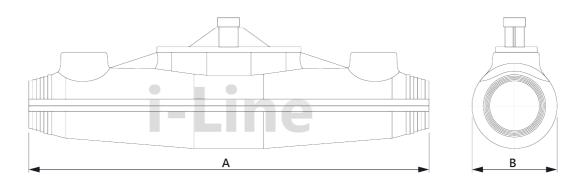
Construction site- ready: Tried and tested Construction site- ready system incl. connector block for connections

up to the maximum of 5 x 35mm2 (i-3).

Tests: CENELEC HD 631.1 S2 (PUR33)

Certified according to DIN EN 50393 (corresponds DIN VDE 0278-393)

Article-No.	Type joint	Cable diameter	Conductor cross-section in mm ²		Shell dimensions A/B	Resin amount
		mm (from- to)	from	up to	mm	Resili allibulit
435-12060	i-1 Premium SF-PUR33-GN	6-24	3 x 1,5	5 x 6	190/36	165 ml / 226 g
435-12061	i-2 Premium SF-PUR33-GN	14-32	5 x 1,5	5x 16	276/49	400 ml / 548 g
435-12062	i-3 Premium SF-PUR33-GN	21-39	5 x 10	5x 35	360/54	655 ml / 897 g







HellermannTyton GmbH Grosser Moorweg 45 D-25436 Tornesch

Telefon: +49 (0) 4122/701-1 Telefax: +49 (0) 4122/701-400