



### Straight-through cable joints with connectors

#### RELICON i-Line Premium SF with PUR 33

RELICON Premium straight-through joints are provided with an integrated connector block and made for 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 underwater.

#### Features and benefits

- Colour changes from blue to green whilst mixing
- Two-part, impact-proof, transparent moulding shells
- Compact, optimized dimensions
- Standard cable diameters indicated on the shells
- Safe-Filling system (SF)
- Immediately ready for use
- Longitudinally and transversely watertight
- Joint can be submerged directly after casting
- Connectors for aluminium and copper conductors
- Safe connection for up to 5-core cables

#### Content of Set / Kit

- Cast resin PUR 33
- Two-chamber pouch, transparent
- Moulding shells, transparent
- SF-system and nozzle
- Protective gloves, emery cloth, installation instructions
- HelaTape vinyl electrical tape
- Connector block with 5 screw connectors incl. allen key



Straight-through joints i-Line SF (safe-filling) / Straight through joints i-A Line SF (safe-filling) – Armoured.

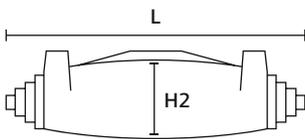


SV-Connector blocks.

<b>MATERIAL</b>	Polyurethane resin (PUR)
<b>Colour</b>	Green (GN)
<b>Operating Temperature</b>	-25 °C to +120 °C
<b>Storage Temperature</b>	+4 °C to +40 °C
<b>Shelf Life</b>	48 months



**With connector!**



i-Line Premium

TYPE	Ø Main Cable	Main Cable mm <sup>2</sup>		Length (L)	Height (H2)	Resin Quantity	Article-No.
		min	max				
i-1 Premium / SF	6-24	3 x 1.5	5 x 6	190.0	36.0	165 ml/226 g	435-12060
i-2 Premium / SF	14-32	5 x 1.5	5 x 16	276.0	49.0	400 ml/548 g	435-12061
i-3 Premium / SF	21-39	5 x 6	5 x 35	360.0	54.0	655 ml/897 g	435-12062

All dimensions in mm. Subject to technical changes.