



Straight-through joint without connectors

RELICON i-Line SF

RELICON straight-through 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: Underground, submerged, outdoor, indoor and wiring ducts.

Features and Benefits

- 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 cast under influence of water

Content of Set / Kit

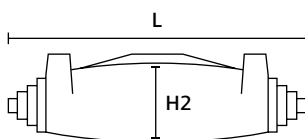
- Cast resin PUR 33
- Two-chamber pouch, transparent
- Moulding shells, transparent
- SF-system and nozzle
- Protective gloves, emery cloth, installation instructions
- HelaTape PVC insulating tape
- Spacer for max. 5 core cable (i-1 to i-4)



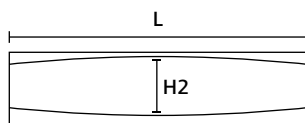
Straight-through joint i-Line SF (safe filling).

MATERIAL	Polyurethane resin 33 (PUR33)
Colour	Green (GN)
Operating Temperature	-25 °C to +120 °C
Storage Temperature	+4 °C to +40 °C
Shelf Life	48 months

RoHS ✓



i-Line (i-0 - i-6)



i-Line (i-7)



**Without
connector!**



One Step to the Web!

TYPE	Ø Main Cable	Main Cable mm ² min - max		Length (L)	Height (H2)	Resin Quantity	Article-No.
i-0 / SF EMEA	7-16	3 x 1.5	5 x 2.5	182.0	25.0	95 ml / 130 g	435-12019
i-1 / SF EMEA	8-24	3 x 1.5	4 x 10 / 5 x 6	190.0	36.0	165 ml / 226 g	435-12000
i-1.5 / SF EMEA	8-24	3 x 1.5	4 x 16 / 5 x 10	215.0	39.0	220 ml / 301 g	435-12001
i-2 / SF EMEA	14-30	5 x 1.5	4 x 25 / 5 x 16	276.0	49.0	400 ml / 548 g	435-12002
i-3 / SF EMEA	23-35	5 x 10	4 x 50 / 5 x 35	360.0	54.0	655 ml / 897 g	435-12003
i-4 / SF EMEA	28-47	4 x 25	4 x 95	400.0	69.0	1140 ml / 1562 g	435-12004
i-5 / SF EMEA	33-55	4 x 50	4 x 150	520.0	100.0	2 x 1450 ml / 1987 g	435-12005
i-6 / SF EMEA	48-70	4 x 150	4 x 240	700.0	128.0	4 x 1640 ml / 2247 g	435-12006
i-7 / SF EMEA	55-77	4 x 185	4 x 400	870.0	140.0	5 x 1950 ml / 2672 g	435-12007

All dimensions in mm. Subject to technical changes.
Minimum Order Quantity (MOQ) may differ from package content.