



Electrical Installation

Cast Resin Technology

Branch cable joints

RELICON Y-Line SF with PUR 33

RELICON branch 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.

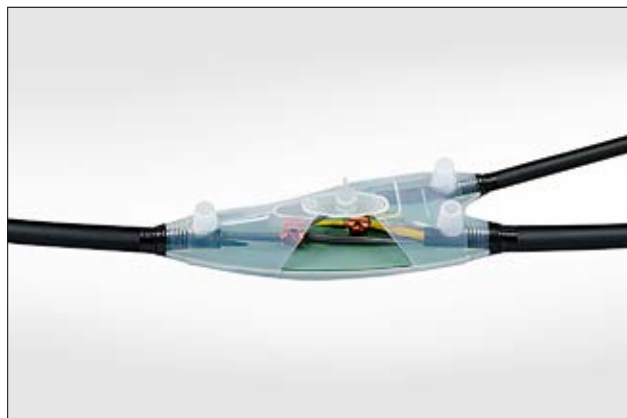
Application: Connections in industrial buildings, power supply in the ground, outdoors and in the water.

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 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 vinyl electrical tape

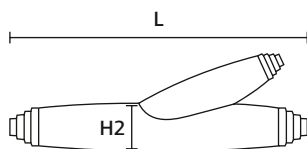


Branch joint Y-Line SF (safe filling) / Branch joint Y-A Line SF (safe filling) – Armoured.

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



**Without
branch connector!**



Y-Line

TYPE	Ø Main Cable	Main Cable mm ² min - max		Ø Branch Cable	Angle	Branch Cable mm ² min - max		Length (L)	Height (H2)	Resin Quantity	Article-No.
Y-0 / SF	8-24	3 x 1.5	4 x 10	8-24	30 °	3 x 1.5	4 x 4	190.0	60.0	240 ml/329 g	435-12063
Y-1 / SF	6-26	3 x 1.5	5 x 10	6-26	30 °	3 x 1.5	5 x 6	205.0	70.0	490 ml/671 g	435-12064
Y-2 / SF	25-42	4 x 16	5 x 25	15-36	20 °	4 x 6	5 x 16	350.0	98.0	1445 ml/1980 g	435-12065
Y-3 / SF	10-40	4 x 16	5 x 16	13-28	20 °	4 x 10	5 x 10	330.0	90.0	955 ml/1308 g	435-12066
Y-5 / SF	35-51	4 x 25	4 x 150	17-33	15 °	4 x 10	4 x 50	298.0	120.0	2045 ml/2802 g	435-12067
Y-6 / SF	30-58	4 x 95	4 x 185	17-42	20 °	4 x 10	4 x 70	430.0	130.0	2 x 1450 ml/1987 g	435-12068

All dimensions in mm. Subject to technical changes.