Straight-through gel cable joints without connectors RELICON Relifix

RELICON Relifix gel technology offers several advantages. It is quick and easy to install. The moulding shells are provided with a film hinge and are made from thick-walled, tough and impact resistant polypropylene (PP). The Relicon gel in the shells insulates and seals the complete connection as the joint is closed. Depending on the connector type, Relifix can be used as a universal straight-through or branch joint. It is suitable for jointing on polymeric cables and wires made of PVC, XLPE, PE FPR etc.

Application: In low-voltage electrical networks as straight-through and/ or branch joint, e.g. underground, submerged, outdoor, indoor and wiring ducts.

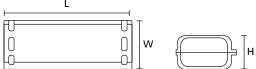


- Moulding shell: One piece, coloured, re-openable, impact-proof, flame retardant
- Filled with Relicon non-toxic gel, high dielectric strength
- No mixing, easy to install
- UV, ageing and weather resistant
- · Unlimited shelf life
- · Up to max. 4 cores
- Tested according to EN 50393 (corresponds to DIN VDE 0278-393)
- IPX8 tested

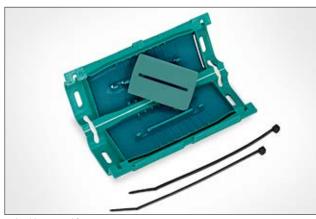
Content of Set / Kit

- Moulding shells filled with RELICON gel
- · Installation instructions
- Separator plate
- Cable ties

Relifix 410, 416







Gel cable joint Relifix 410, 416.

| MATERIAL | Polypropylene (PP), Silicone (SI) | | | | |
|-----------------------|-----------------------------------|--|--|--|--|
| Colour | Green (GN) | | | | |
| Operating Temperature | -20 °C to +90 °C | | | | |
| Shelf Life | Unlimited | | | | |





www.HellermannTyton.com/ relifix-relicon-bro20

| TYPE | Ø Main Cable | Main Cable mm² min - max | | Branch Cable mm² min - max | | Length (L) | Width (W) | Height (H) | Article-No. |
|-------------|--------------------|--------------------------------|--------|----------------------------------|---------|---------------|--------------|---------------|-------------|
| Relifix 410 | 9-20 | 3 x 1.5 | 4 x 10 | 3 x 1.5 | 4 x 2.5 | 146.0 | 55.0 | 35.0 | 435-00652 |

All dimensions in mm. Subject to technical changes.