Gel cable joint with connector

RELICON Reliseal

Reliseal gel cable joints are suitable for cable connections under extreme conditions, outdoors and underground. They are universal straight-through joints with a protection class IP68 and consist of a solid polypropylene shell (PP) filled with RELICON gel. They can be used for jointing on polymeric cables and wires made of PVC, XLPE, PE, EPR, etc. Reliseal fulfils the highest requirements for electrical installations and offers mechanical protection, insulation and sealing in one work step. The installer saves time and requires no special installation tools.

Application: In low-voltage electrical networks as straight-through joint. Underground, submerged, outdoor, indoor and in wiring ducts.

Features and Benefits

- Moulding shell: one piece, re-openable, impact-proof, flame retardant
- Perfect strain relief provided by patented cable gland system
- Protection class IP68, 10 m
- Filled with RELICON non-toxic gel, high dielectric strength
- No mixing, easy to install
- UV, ageing and weather resistant
- Unlimited shelf life
- With connector, ready to assembly
- Certified according to :
- DIN EN 60529 protection classes through outer sleeve shell
- DIN EN 50393 type approval tests for cable assessories
- DIN EN 60695-2-11 glow-wire test for flammability of end products
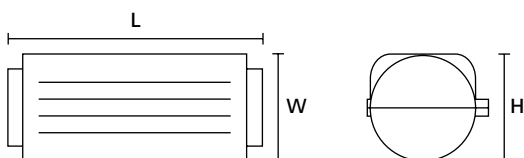
Content of Set / Kit

- Moulding shells filled with RELICON gel
- Cable gland system for strain relief and transverse waterproofing
- Adapter seal for different cable diameters
- Installation instructions
- Connector

| ℹ️ **With connector!** | ℹ️ **IP68, 10 meter** |

Reliseal gel cable joint, available in three sizes.

Gel cable joint Reliseal V 56.

Gel cable joint Reliseal V 510.

Gel cable joint Reliseal V 525.

One Step to the Web!

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

RoHS ✓

Reliseal V

TYPE	Main Cable mm² min - max		Length (L)	Width (W)	Height (H)	Article-No.
Reliseal V56	3 x 2.5	5 x 6	190.0	60.0	47.0	435-01660
Reliseal V510	3 x 4	5 x 10	235.0	69.0	49.0	435-01661
Reliseal V525	3 x 10	5 x 25	310.0	88.0	60.0	435-01662

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