RELICON Reliseal Gel cable joints

Safety locking mechanism

Prevents by accident loosening of the patented cable gland without an additional work step. The cable gland and joint can only be opened with the aid of a screwdriver.



HellermannTyton.com

RELICON by HellermannTyton

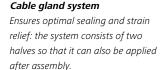
RELICON Reliseal Gel cable joints: the innovative joint for the most extreme demands.

IP68



Adapter seal

Functional divided seal made of EPR for the optimal sealing. Even for small cable cross-sections with a small outer cable diameter.



Simply practical

Reliseal gel cable joints are universal straight-through joints for reliable straight-through connections between polymeric cables like e. g. PVC, PE, EPR and XLPE.

Tested quality

Protection class IP68, 10 m EN 60529:1991





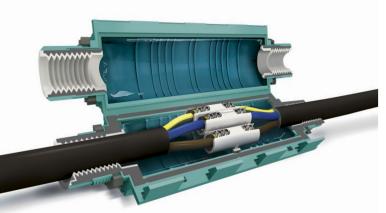
RELICON Gel technology



RELICON Reliseal Gel cable joints: your partner for the most extreme demands.

RELICON Reliseal gel cable joints consist of a robust polypropylene shell filled with RELICON gel – suitable for cable connections under the most extreme conditions, over and underground.

RELICON 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. RELICON Reliseal gel cable joints are temperature-resistant up to 90 °C as well as non-toxic and have an unlimited shelf life.







Many advantages – one solution: RELICON Reliseal

Simple, quick and reliable

- Perfect strain relief through patented cable gland system
- Simple assembly no special tools necessary
- Non-toxic gel
- Re-openable shell
- Connector block included

Features

- High insulation properties > 1 kV from RELICON gel
- Voltage class up to 450 V, 25 A
- UV-resistant
- Resistant to ageing
- Weather-resistant
- Temperature-resistant from -20 °C to 90 °C
- Unlimited shelf life
- Certified according to EN 60529:1991

Areas of application

- Outdoors
- Underground
- Underwater
- Interior spaces
- Installation channels
- Public power supply
- Road and tunnel lighting
- Building services
- Industry



The revolution in gel cable joints is available in 3 sizes.

RELICON Reliseal gel cable joints are available in 3 sizes – for all common conductor cross-sections from 3 x 2.5 mm² to 5 x 25 mm².

| Reliseal V 56 | | | | |
|--|----------|------------------|--|-------------|
| Туре | Cable di | Cable diameter | | |
| Type | mm (fro | mm (from-to) | | |
| Reliseal V 56 | 12 - | 12 - 18 | | |
| Conductor cross-section in mm ² | | Joint dimensions | | Article-No. |
| from | to max. | mm (L x W x H) | | Articte-No. |
| 3 x 2,5 | 5 x 6 | 190 x 60 x 47 | | 435-01660 |

