Material Datasheet

Gel cable fitting Reliseal V510

Description: Reliseal V510 is a universal connecting and branch joint, which can be used for connections as

well as individual branches of plastic cables and wires made from PVC, PE, EPR and VPE. irrespective of the type of terminal in question. Das Relicon® gel in the shell insulates and

seals the connection. The moulding shells have a strain relief and are made from

impact- proof PP and are bound with a film hinge.

Area of application: Indoors, outdoors, underground, underwater, in installation channels

Fulfil IP68, 10 meters Properties:

perfect strain relief

Good insulating properties through the use of Relicon® gel

Non-toxic gel No mixing necessary Reopenable Easy to assemble UV- resistant Resistant to ageing Weather- resistant

Temperature resistant from -20°C to 90°C

incl. connector block

Storage: Unlimited storage life

Included: Gel shell filled with Relicon® gel

Screwing for the strain relief

Assembly instructions

Connector 3 x 4mm² to 5x10 mm² Adapter seal for different cable diameters

Allen key

Construction site-ready: Tried and tested Construction site- ready Relicon® system incl. Terminal for connections

up to 5x10mm2 in size; ready for assembly as a complete set

Tests: Certified according to DIN EN 50393 (corresponds DIN VDE 0278-393)

DIN EN 60695-2-11 (corresponds VDE 0471-2-11) test on the flammability of end

products using a filament

DIN EN 60529 (corresponds VDE 0470-1) protection class by boxes

Article-No.	Тур	Cable diameter	Conductor cross-section mm ²		Socket dimensions
		mm (from-to)	from	to	mm (LxWxH)
435-01661	Reliseal V510 PP GY	Main cable: 14-21	3 x 4	5 x 10	235 x 69 x 49





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