## **Material Datasheet**

## Gel cable fitting Relilight V 36 P2

**Description:** Relilight V 36 P2 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 are made from flame-protected PA66,

certified according to UL94V0. The mouling shells are UV- resistant and has been especially

designed for the lighting industry.

Area of application: Parallel branch set, branching set and splice sets in low-voltage electrical systems,

e.g. for outdoor lighting

Indoors, outdoors, underground, underwater, in installation channels

Properties: Two- part, black moulding shell

Flame-retardant moulding shell according to UL94 V0

Fulfil IP68

Strain relief through moulding shell

Voltage class 450V, 25A

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 -30°C to 130°C

incl. connector block

Storage: Unlimited storage life

Included: Gel shell filled with Relicon® gel

Adapter for strain relief Assembly instructions

Terminal measuring 3x1,5mm<sup>2</sup> to 3x6 mm<sup>2</sup>

Screw

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

up to 3x6mm² in size; ready for assembly as a complete set

**Tests:** Certified according to DIN EN 60998-2-1:2004

Article-No.	Тур	Cable diameter	Conductor cross-section mm <sup>2</sup>		Socket dimensions
		mm (from-to)	from	to	mm (LxWxH)
	Relilight V36 P2	Main cable: 7,5-16	3 x 1,5	3 x 6	
435-01658	PA66V0 BK 5	Branch cable: 7,5-16	3 x 1,5	3 x 6	138 x 78 x 35





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