

Description: Relilight V 31,5 U1 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 moulding shells are UV- resistant and has been especially designed for the lighting industry.

Area of application: 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 250V, 16A
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
Assembly instructions
Terminal measuring 3x0,5mm² to 3x1,5 mm²
Screw

Construction site- ready: Tried and tested Construction site- ready Relicon® system incl. Terminal for connections up to 3x1,5mm² in size; ready for assembly as a complete set

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

Article-No.	Typ	Cable diameter		Conductor cross-section mm ²		Socket dimensions mm (LxWxH)
		mm (from-to)		from	to	
435-01653	Relilight V31.5 U1 PA66V0 BK 10	Main cable: 8-10		3 x 0,5	3 x 1,5	38 x 42 x 29,5



HellermannTyton

HellermannTyton GmbH
Grosser Moorweg 45
D-25436 Tornesch

Telefon: +49 (0) 4122/701-1
Telefax: +49 (0) 4122/701-400

This information is based on our experience and does not imply suitability without prior testing. Due to the variables of manufacture and environmental conditions it is strongly recommended that samples are tested in-situ