

Description: Relifix V 416 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 impact- proof PP and are bound with a film hinge.

Area of application: Splice sets in low- voltage electrical systems, e.g. for outdoor lighting, outdoor electricity
Straight joints low- voltage electrical systems, e.g. for cable repairs
Indoors, outdoors, underground, underwater, in installation channels

Properties: Single- piece, coloured, impact- proof
Flame-retardant moulding shell
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

Storage: Unlimited storage life

Included: Gel shell filled with Relicon® gel
Assembly instructions
Cable ties
Dividing plate

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

Article-No.	Typ	Cable diameter	Conductor cross-section mm ²		Socket dimensions mm (LxWxH)
		mm (from-to)	from	to	
435-00653	Relifix 416 GN	Main cable: 9-22	3 x 1,5	4 x 16	180 x 69 x 40
		Branch cable: 9-17	3 x 1,5	4 x 4	



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