Material Datasheet		Gel cable fitting Relifix V 31			
Description:		Relifix V 31,5 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 incl. connector block			
Storage:		Unlimited storage life			
Included:		Gel shell filled with Relicon® gel Assembly instructions Terminal measuring 3 x 1,5mm² to 2,5 mm² cable ties			
Construction si	te- ready:	Tried and tested Consi up to 3x2,5mm ² in size			n incl. Terminal for connections 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			
				s-section mm ²	Socket dimensions
		Cable diameter	Conductor cros		
Article-No.	Typ Relifix V31 5 GN	Cable diameter mm (from-to) Main cable: 9-16	from 3 x 0 5	to	mm (LxWxH)
	Typ Relifix V31.5 GN	mm (from-to) Main cable: 9-16	from 3 x 0,5	to 3 x 2,5	mm (LxWxH) 86 x 47 x 27
		mm (from-to) Main cable: 9-16	from 3 x 0,5	to	mm (LxWxH) 86 x 47 x 27
		mm (from-to) Main cable: 9-16	from 3 x 0,5	to 3 x 2,5	mm (LxWxH) 86 x 47 x 27
435-00650		mm (from-to) Main cable: 9-16 SVHC free RE 190	from 3 x 0,5	to 3 x 2,5 ROHS GmbH g 45	mm (LxWxH) 86 x 47 x 27