

Description: Relicon® Premium splice sets also have an integrated connector block and are suitable for universal use in the installation of plastic cables and wires made from PVC, PE, EPR and VPE (z.B. N(A)YY, NYCWY) in low-voltage electrical systems.

Area of application: Indoors
Underground
Outdoors
Underwater
In installations channels

Properties: Two-part, impact-proof, transparent moulding shells
Compact size
Default cable diameters on the moulding shells
SF-System
Connector for Al- and Cu- conductors
Connector block adapted to the splice set
Safe connection for up to 5 conductor cables
Immediately ready for use
Longitudinally and transversely watertight
Joint can be cast under water

Storage: 48 months

Included: Relicon® PUR 33 cast resin ready for mixing transparent two-chamber pouch
Transparent moulding shells
SF fillers and adapter
Protective gloves
Sponge for roughening the cable
PVC insulating tape
Assembly instructions
Connector block with screw-type connectors
Hexagon socket wrench

Construction site- ready: Tried and tested Construction site- ready Relicon® system incl. Connector block for connections up to 5 x 35mm² in size; ready for assembly as a complete set.

Tests: CENELEC HD 631.1 S2 (PUR33)
Certified according to DIN EN 50393 (corresponds DIN VDE 0278-393)

Article-No.	Typ	Cable diameter	Conductor cross-section in mm ²		Socket dimensions A/B	Resin amount
		mm (from- to)	from	to	mm	
435-00000	i-0 / SF PP/PUR CL	7-16	3 x 1,5	5 x 2,5	182/25	95 ml / 130 g
435-00001	i-1 / SF PP/PUR CL	8-24	3 x 1,5	4x 10 or 5 x 6	190/36	165 ml / 226 g
435-00002	i-1.5 / SF PP/PUR CL	8-24	3 x 1,5	4x 16 or 5x 10	215/39	220 ml / 301 g
435-00003	i-2 / SF PP/PUR CL	14-30	5 x 1,5	4x 25 or 5x 16	276/49	400 ml / 548 g
435-00004	i-3 / SF PP/PUR CL	23-35	5 x 10	4x 50 or 5x 35	360/54	655 ml / 897 g
435-00005	i-4 / SF PP/PUR CL	28-47	4 x 25	4 x 95	400/69	1140 ml / 1562 g
435-00006	i-5 / SF PP/PUR CL	33-55	4 x 50	4 x 150	520/100	2x 1450 ml / 1987 g
435-00007	i-6 / SF PP/PUR CL	48-70	4 x 150	4 x 240	700/128	4x 1640 ml / 2247 g
435-00008	i-7 / SF PP/PUR CL	55-77	4 x 185	4 x 400	870/140	5x 1950 ml / 2672 g

CENELEC
HD 631.1 S2

SVHC
free

REACH
1907/2007

RoHS

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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 environmental conditions it is strongly recommended that samples are tested in-situ