

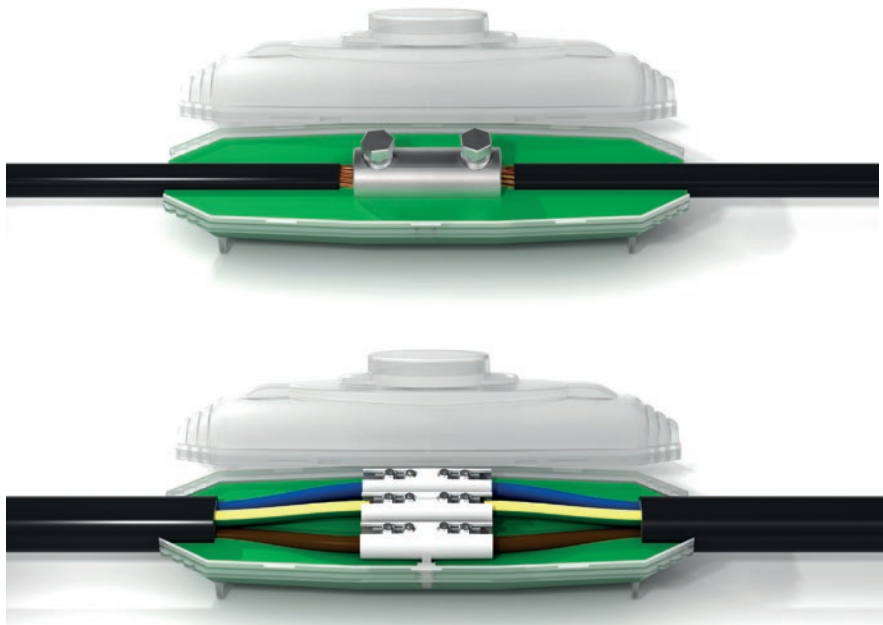
Solid state cast resin straight joints

for cables up to 5 cores

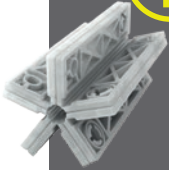


High mechanical resistance

Polyurethane resin provides Submarine® joints with a high mechanical resistance and great protection against corrosion in all installation conditions



NEW



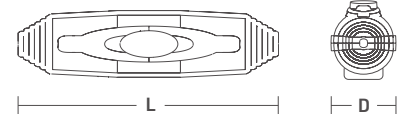
Patented modular separator for cables with 2-3-4-5 cores

APPLICATIONS

- Straight joints on low voltage cables up to 0.6/1 kV and up to 5 cores
- Installation: in cable ducts, buried, overhead, submersed
- Street lighting systems

KEY FEATURES

- **High mechanical resistance**
- **Patented modular separator for two-core, three-core, four-core or five-core cables**
- Pouring spout with Direct Injection Casting System (SciD) (except SKA0)
- Excellent electrical insulation
- Excellent protection against corrosion
- Two clear half-shells with snap-closure
- **8 sizes and 11 versions** for cables up to 1000 mm²



size	dimensions (mm) L x D
size 0	190 x 45
size 1	191 x 51
size 2	240 x 62
size 3S	357 x 62
size 3	325 x 95
size 4	520 x 100
size 5	670 x 120
size 6	870 x 200

Compliant to Standard for 0.6/1 kV low voltage joints
EN 50393

Operating temperature range
-20 °C / +90 °C

Solid final state polyurethane resin
Shelf life **3 years**



CE Marking



Double insulation



High mechanical resistance

Solid state cast resin straight joints

for cables up to 5 cores



Suggested connectors

scan QR-code to download connector selection table



cores	ref.	item	conductor cross-section range* (mm ²)	size	included accessories	cable diameter range (mm)	min./mult. ord. q.ty (pcs)	watch video	SC series (page 114)	MR series (page 113)	MC series (page 112)
●	SKA0	SKA0	6 – 50	size 0		8 – 26	10				
	SKA1	SKA1	6 – 70	size 1		7 – 30	4		•	•	•
	SKA2	SKA2	25 – 185	size 2		8 – 35	4		•	•	• (upto 25 mm ²)
	SKA3S	SKA3S	50 – 185	size 3S		23 – 35	1		•	•	
	SKA3	SKA3	95 – 400	size 3		20 – 54	1		•	• (upto 300 mm ²)	
	SKA4	SKA4	240 – 500	size 4		33 – 60	1		•	• (upto 300 mm ²)	
	SKA5	SKA5	400 – 630	size 5		45 – 73	1		•		
	SKA6	SKA6	500 – 1000	size 6		55 – 80	1		•		
●●	A00406	A0-0406	1,5 – 6	size 0		8 – 26	10		•		•
	SKA0	SKA0	1,5 – 10			8 – 26	10				
	A10410	A1-0410	1,5 – 10	size 1		7 – 30	4		•		•
	SKA1	SKA1	2,5 – 16			7 – 30	4				
	A20425	A2-0425	2,5 – 25	size 2		8 – 35	4		•		•
	SKA2	SKA2	4 – 25			8 – 35	4				
	SKA3S	SKA3S	25 – 50	size 3S		23 – 35	1		•		• (25 mm ²)
	SKA3	SKA3	25 – 95	size 3		20 – 54	1		•		• (25 mm ²)
●●●	SKA4	SKA4	120 – 150	size 4		33 – 60	1	•			
	SKA5	SKA5	185 – 300	size 5		45 – 73	1	•			
	SKA6	SKA6	400	size 6		55 – 80	1	•			

JOINTS AND CONNECTING DEVICES

INCLUDED ACCESSORIES



Terminal blocks with hex grub screw for copper-to-copper, aluminium-to-aluminium and copper-to-aluminium connections (hex key included)



Patented modular separator for two-core, three-core, four-core or five-core cables



KIT CONTENTS

- Two clear half-shells with snap-closure
- Solid final state two-component polyurethane resin in bags
- **Pouring spout with Direct Injection Casting system (SciD)** (except SKA0)
- Insulating tape
- Protective gloves (except SKA0)
- Installation instructions

NOTE

* Listed cross-sections refer to installations with recommended connectors