

Suitable for branch connections without interrupting main cable



APPLICATIONS

- Branch joint on low voltage cables up to 0.6/1 kV
- Installation: submersed, buried, in cable ducts

KEY FEATURES

- Compact size
- Excellent electrical insulation and sealing of the joint
- Resistant to weathering, chemical agents and UV rays
- Good mechanical strength
- Available for a wide range of cross-sections

KIT CONTENTS

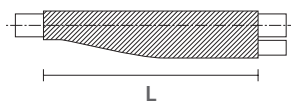
- Heat shrink tape for core insulation
- **Thick wall heat shrink tubing with sealant and steel hinge**

Recommended connectors

scan QR-code to download connector selection table



BC series
(page 118)



cores	ref.	item	conductor cross-section (mm ²)		joint length L (mm)	min./mult. ord. q.ty (pcs)	watch video
			main cable	branch cable			
●	SJ5010D	Sealjoint 5010 D	● 4 – 50	● 2,5 – 50	250	1	
●	SJ5025D	Sealjoint 5025 D	● 50 – 120	● 6 – 120	250	1	
	SJ5050D	Sealjoint 5050 D	● 150 – 300	● 6 – 300	500	1	
●●●	SJ5010D	Sealjoint 5010 D	●●● 1,5 – 10	●●● 1,5	250	1	
●●●	SJ5025D	Sealjoint 5025 D	●●● 16 – 25	●●● 2,5	250	1	
●●●	SJ5050D	Sealjoint 5050 D	●●● 25 – 50	●●● 2,5 – 25	500	1	

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



CE Marking



Unlimited shelf life



OPTIONAL CONNECTORS

C-shape compression connector BC series (p. 118)
for copper-to-copper and aluminium-to-aluminium connections

Heat shrink fire-resistant branch joints with wrap-around sheath for cables up to 5 cores

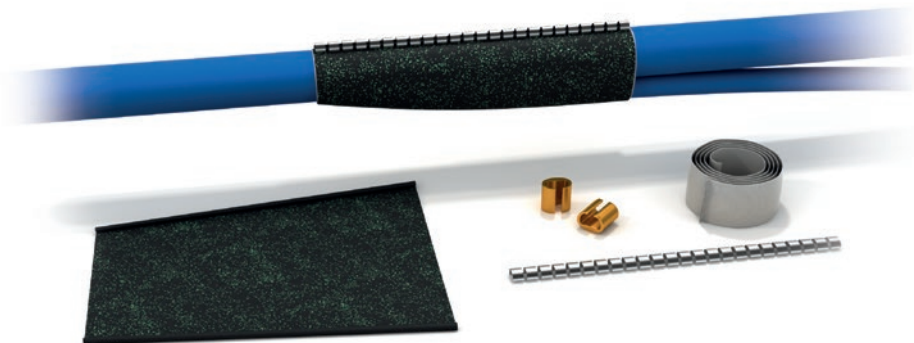
Compression connectors included



SealJoint FIRE joints Series are specifically designed to ensure operation of fire resistant cables, even in the presence of fire

APPLICATIONS

- Branch joint on low voltage cables up to 0.6/1 kV
- Emergency and safety systems on ships
- Tunnels, underground and other highly crowded places

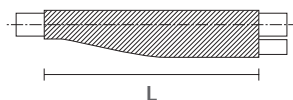


KEY FEATURES

- Compact size
- Excellent electrical insulation and sealing of the joint
- Resistant to weathering, chemical agents and UV rays
- Good mechanical strength

KIT CONTENTS

- Components for cores insulation
- Fire resistant components
- Fire resistant wrap-around sheath with sealant
- **C-shape compression connectors**



cores	ref.	item	conductor cross-section (mm ²)		included connectors	joint length L (mm)	min./mult. ord. qty (pcs)
			main cable	branch cable			
	SJ5010FDC	Sealjoint Fire 5010 D	1,5 – 10	1,5 – 2,5	2 ×	300	1
	SJ5016FDC	Sealjoint Fire 5016 D	1,5 – 16	1,5 – 2,5			

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

Compliant to fire resistant standards
CEI 20-36/2
IEC 60331-21



Fire resistant



CE Marking



Unlimited shelf life