

Heat Shrink Cable Joint Kits for 1900/3300 Volt Armoured Cables



RHLJA 3X

KIT CONTENTS:

- Thick Wall Outer Protection Tube with Adhesive Sealing
- Red Medium Wall Core Insulation Tubes & Sealing Mastic (rated for 3300 volts)
- Black Mastic Sealant Tapes
- Earth Continuity Material (braid or aluminium cage depending upon size)
- Constant Force Springs/Worm Drive Clamps & Armour Support Rings
- Full Installation Instructions
- Option to include Mechanical Connectors in kit



Utilising REPL Heat Shrink tubes, these joint kits are suitable for jointing armoured cables with XLPE or PVC insulation up to 3300v. Due to their compact dimensions and small profile they are ideal for use in confined areas such as cable trays, but can also be used in direct buried applications and are suitable for vertical cable runs.

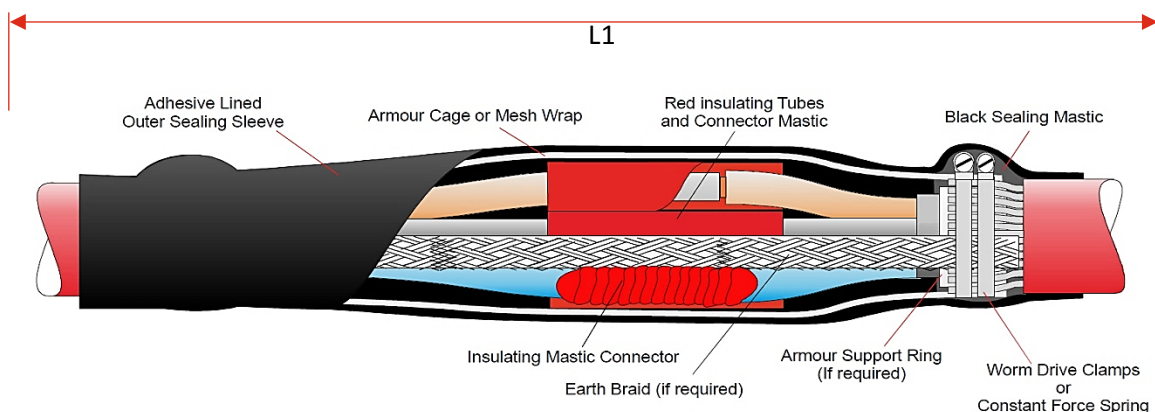
- Unlimited shelf life
- Mechanical durability equal to the cable
- For use indoor , outdoor and buried environments
- Resistant to chemicals , UV light and waterproof
- Designed to comply with EN50393, CENELEC HD 623 S1
- Custom variants available for other cable types
- Suitable for use with mechanical connectors (available as an option)
- Voltage Level : $U_0/U = 1.9/3.3kV$
- Cable Range : 1 core AWA cables 50 to 400mm²
2 – 4 core SWA cables 25 to 400mm²

Joint Kits for 1 Core AWA Cables up to 3300volts

Product Code	Cable Range (mm ²)	Length L1 (mm)	Earth Continuity Method	Connectors
RHLJA 3X 120-185-1	120 - 185	600	Aluminium Cage	Mechanical connectors optional
RHLJA 3X 240-300-1	240 - 300	650	Aluminium Cage	Mechanical connectors optional
RHLJA 3X 400-630-1	400 - 630	700	Aluminium Cage	Mechanical connectors optional

Joint Kits for 3 Core SWA Cables up to 3300volts

Product Code	Cable Range (mm ²)	Length L1 (mm)	Earth Continuity Method	Connectors
RHLJA 3X 25-50-4	16 - 50	600	Tinned Copper Mesh & Braid	Mechanical connectors optional
RHLJA 3X 70-95-4	70 - 95	700	Aluminium Alloy Cage	Mechanical connectors optional
RHLJA 3X 120-185-4	120 - 185	900	Aluminium Alloy Cage	Mechanical connectors optional
RHLJA 3X 240-400-4	240 - 400	1200	Aluminium Alloy Cage	Mechanical connectors optional



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DATA SHEET

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