

Heat Shrink Cable Joint Kits for Low Voltage Armoured Cables



RHLJA

KIT CONTENTS:

- Thick Wall outer protection tube with adhesive sealing
- Medium Wall core insulation tubes
- Mastix 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 low voltage wire armoured cables with XLPE or PVC insulation up to 1000v.

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.

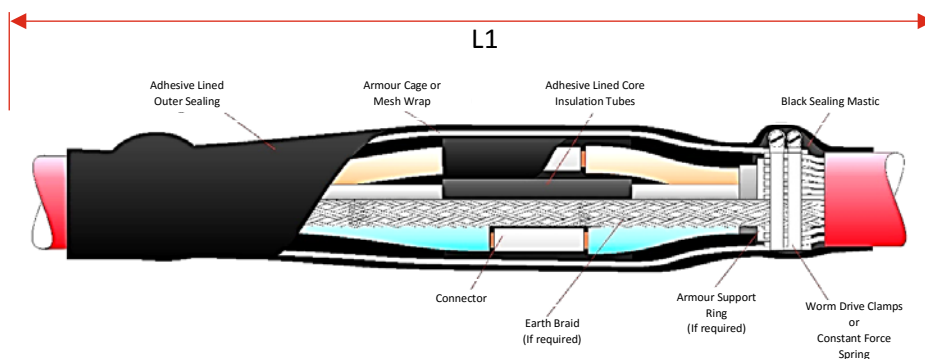
- Unlimited shelf life
- Mechanical durability equal to the cable
- For use indoor , outdoor and buried environments
- Resistant to chemicals , UV light and waterproof
- Designed to comply with EN50393, CENELEC HD 623 S1
- Custom variants available for other cable types
- Suitable for use with mechanical connectors (available as an option)
- Voltage Level : $U_0/U (U_{max}) = 0.6/1kV (1.2kV)$
- Cable Range : 1 core AWA cables 50 to 630mm²
2 – 4 core SWA cables 1.5 to 400mm²

Joint Kits for 1 Core AWA Cables up to 1000volts

Product Code	Cable Range (mm ²)	Length L1 (mm)	Earth Continuity Method	Connectors
RHLJA 50-95-1	50 - 95	500	Tinned Copper mesh & braid	Mechanical connectors optional
RHLJA 120-185-1	120 - 185	600	Aluminium Cage	Mechanical connectors optional
RHLJA 240-300-1	240 - 300	650	Aluminium Cage	Mechanical connectors optional
RHLJA 400-630-1	400 - 630	700	Aluminium Cage	Mechanical connectors optional

Joint Kits for 2-4 Core SWA Cables up to 1000volts

Product Code	Cable Range (mm ²)	Length L1 (mm)	Earth Continuity Method	Connectors
RHLJA 1.5-2.5-4	1.5 - 2.5	300	Tinned copper mesh	Insulated crimp connectors included
RHLJA 4-6-4	4 - 6	400	Tinned Copper mesh & braid	Mechanical connectors optional
RHLJA 10-16-4	10 - 16	550	Tinned Copper mesh & braid	Mechanical connectors optional
RHLJA 25-50-4	25 - 50	600	Aluminium Cage	Mechanical connectors optional
RHLJA 70-95-4	70 - 95	700	Aluminium Cage	Mechanical connectors optional
RHLJA 120-185-4	120 - 185	900	Aluminium Cage	Mechanical connectors optional
RHLJA 240-400-4	240 - 400	1200	Aluminium Cage	Mechanical connectors optional



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