

Heat Shrink Transition Cable Joint Kits for Low Voltage Cables



RHLTJ

KIT CONTENTS:

- Thick Wall Outer Protection Tube with Adhesive Sealing
- Medium Wall Core Insulation Tubes and Connector Insulation Tubes
- Cable Breakout
- 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 low voltage polymeric insulated wire armoured cables onto paper insulated, lead sheathed and wire armoured cables (PILC).

Voltage Level : $U_0/U (U_{max}) = 0.6/1kV (1.2kV)$
 Cable Range : 2- 4 core PILC/SWA and XLPE/SWA cables 1.5 to 400mm²

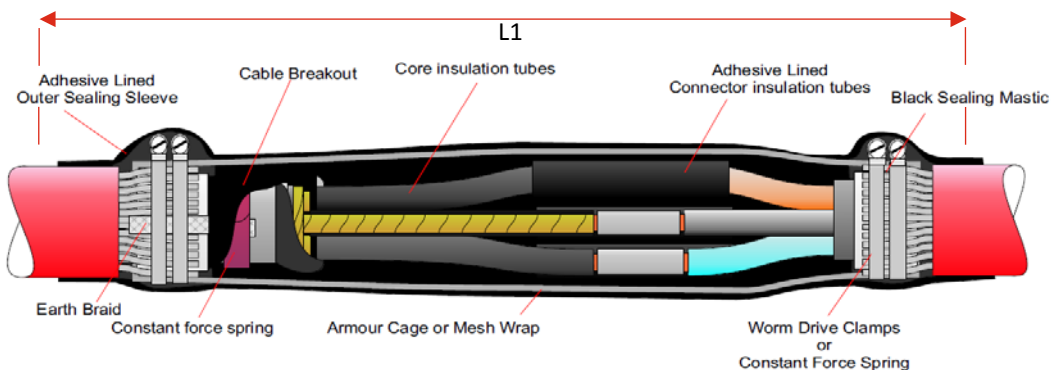
Features:

- Unlimited shelf life
- Compact dimensions
- Good Mechanical strength
- For use indoor , outdoor and buried environments
- Resistant to chemicals , UV light and waterproof
- Can be energised immediately after use
- Custom variants available for other cable types
- Suitable for use with mechanical connectors (available as an option)

Joint Kits for 1-4 Core SWA to PILC/SWA up to 1000 Volts

Product Code	Cable Range (mm ²)	Length L1 (mm)	Earth Continuity Method	Connectors
RHLTJ 25-50*	25-50	800	Aluminium Cage	Mechanical connectors optional
RHLTJ 70-95*	70-95	900	Aluminium Cage	Mechanical connectors optional
RHLTJ 120-185*	120-185	1100	Aluminium Cage	Mechanical connectors optional
RHLTJ 240-400*	240-400	1400	Aluminium Cage	Mechanical connectors optional

* Denotes number of cores – e.g. RHLTJ 25-50-4 is for a 4 core cable



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D A T A S H E E T

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