

Heat Shrink Cable Joint Kits for Low Voltage Unarmoured/Flexible Cables



RHSJU 1X

Utilising REPL Heat Shrink tubes, these joint kits are suitable for jointing low voltage unarmoured fixed or flexible cables with XLPE, PVC or EPR insulation up to 1000V, e.g., NYY, H07RN-F types.

Due to the 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.

- Designed to comply to EN50393, CENELEC HD 623 S1
- Unlimited shelf life
- Mechanical durability equal to the cable sheath
- For use indoor, outdoor, and buried environments
- Resistant to chemicals, UV light and waterproof
- 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 unarmoured cables 10 - 1000mm²
Up to 4 core unarmoured cables 1.5 to 400mm²



KIT CONTENTS:

- Thick Wall Outer Protection Tube with Adhesive Sealing
- Medium Wall Core Insulation Tubes
- Mastic Sealant Tapes
- Full Installation Instructions
- Option to include Mechanical Connectors in kit

Cable Range – 1 Core

Product Code	No. of Cores	Cable Range (mm ²)	LV Connector Sector Range	Length L (mm)	Connector Options
RHSJU – 1X 10-16-1	1	10 – 16	-	250	Mechanical connectors optional
RHSJU – 1X 25-50-1	1	25 – 50	25 – 50	300	Mechanical connectors optional
RHSJU – 1X 50-95-1	1	50 – 95	50 – 70	350	Mechanical connectors optional
RHSJU – 1X 120-185-1	1	120 – 185	95 – 150	400	Mechanical connectors optional
RHSJU – 1X 240-300-1	1	240 – 300	150 – 240	450	Mechanical connectors optional
RHSJU – 1X 185-400-1	1	185 – 400	185 – 300	500	Mechanical connectors optional
RHSJU – 1X 300-630-1	1	300 – 630	300 – 500	550	Mechanical connectors optional
RHSJU – 1X 800-1000-1	1	800 - 1000	-	600	

Cable Range – Up to 4 Core

Product Code	No. of Cores	Cable Range (mm ²)	LV Connector Sector Range	Length L (mm)	Connector Options
RHSJU – 1X 1.5-2.5-X	2 - 37	1.5 – 2.5	-	200	Insulated compression connectors included
RHSJU – 1X 4-6-4	4	4 – 6	-	250	Insulated compression connectors included
RHSJU – 1X 10-16-4	4	10 – 16	-	400	Mechanical connectors optional
RHSJU – 1X 25-50-4	4	25 – 50	25 – 50	500	Mechanical connectors optional
RHSJU – 1X 50-95-4	4	50 – 95	50 – 70	600	Mechanical connectors optional
RHSJU – 1X 120-185-4	4	120 – 185	95 – 150	800	Mechanical connectors optional
RHSJU – 1X 240-300-4	4	240 – 300	150 – 240	1000	Mechanical connectors optional
RHSJU – 1X 185-400-4	4	185 - 400	185 - 300	1000	Mechanical connectors optional



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