

Branch Cable Joint



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Product Introduction

Branch Cable Joint for armoured and unarmoured cables up to 1kV. These LV Resin Joints are designed to accommodate modern mechanical connectors requiring no special installation tools. All these joints are range taking, some are supplied with mechanical connectors, others are supplied without any connectors included.

Suitable for universal application as branch joints in low-voltage electrical installation. Low Voltage (LV) branch cable joint kits are suitable for both cut and uncut mains cables. Featuring a two-part polyurethane enclosed resin mixing system to minimise wastage.

Most cable joint kits include sufficient cable jointing resin to fill the joint shell even in the absence of the cable when selected in accordance with manufacturers Cable Joint Kit Selection Guides. The cast resin is a special unfilled polyurethane which has good adhesive strength to all cable materials. Soft elastic properties ensure equalisation of mechanical stresses caused by different thermal expansion of cable materials

Polycarbonate construction which results in a crystal clear UV resistant moulding. Very high-impact strength, even at low temperatures, flame retardant material. Earth bonding kit and mechanical connectors included. 2 part cable resin is quick to mix and pour into the cable joint shell – specialist cable jointing resins include hydrocarbon resistant, low smoke zero halogen, fire resistant and flame retardant.

TECHNICAL:

Max.Cable O.D (mm)		Max.Cable Section Range (mm ²)		Dimension (mm)
Main Line	Tap Line	Main Line	Tap Line	
35	25	4*(35-95)	4*(6-25)	400*125*100

FAQ:

Q1: Are you a trading company or factory?

A2: We are the factory.

Q2: Are you able to customize the product for me?

A2: Yes, we owns the professional R&D team and complete Injection molding machine.

Q3: What is the acceptable payment term?

A3: Credit Card, West Union, Paypal or T/T.

Q4: What is the package could be?

A4: We can make special design as your requirement.

Q5: Can provide the standard Material Safety Data Sheet of the resin?

A5: Yes, we can.

Q6: What is curing time of the resin?

A6: It could be 15min under 23°C .