

## Branch Resin-Filled Cable Joint Junction Box



Branch Resin-Filled Cable Joint Junction Box are suitable for universal application as branch joints in low-voltage electrical installation. The branch cable joint for armoured and unarmoured cables up to 1kV. These LV Resin Joints are designed to accommodate modern mechanical connectors...

### Product Introduction

Branch Resin-Filled Cable Joint Junction Box are suitable for universal application as branch joints in low-voltage electrical installation. The 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.

The branch joint kit includes two-part cable joint mould/shell, polyetherurethane cable resin, armour continuity, SL-Z tapes and full cable jointers instruction.

The cast resin is a special unfilled polyurethane which has good adhesive strength to all cable materials. The cast resin has definite advantages over rigid epoxy resin which may be liable to stress cracking. These high quality Resin Cable Jointing Kits are available with or without cable lugs and connectors.

The hazardous area resin cable joints are surrounded within a specialized joint shell once the joint has been completed electrically, which is flame retardant, hydrocarbon resistant and halogen free. The joints can be used where cables are: Buried directly in the ground; On cable trays; On rail installations; Water submerged; Being repaired.

We supply a full range of Resin Cable Joints designed for jointing all types of Low Voltage Cables including XLPE, PVC, EPR and PILC.

**TECHNICAL:**

Max.Cable O.D (mm)	Max.Cable Section Range (mm <sup>2</sup> )	Dimension (mm)		
			Main Line	Tap Line
26	22	4*(6-10)	4*(4-10)	178*125*96

**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.