

Splicing Kit

A splicing kit is a package of materials and tools used to connect two or more cables or wires securely. It is crucial for maintaining the integrity of electrical circuits, especially in systems like cathodic protection, telecommunications, and power distribution. It will ensure a continuous flow of electricity by creating reliable connections between cables.

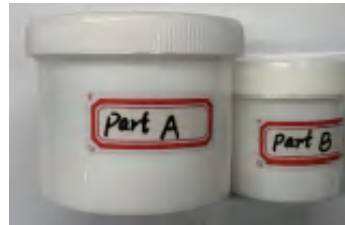
APPLICATIONS

Cable connection

PRODUCT GUIDE



1 × Plastic Enclosure



1 × Resin + 1 × Hardener



1 × Insulation Tape



1 × Rubber Gloves



1 × Cable Tie



4 × Copper Clamps
For 6~50mm² cable



1 × Wooden Stick



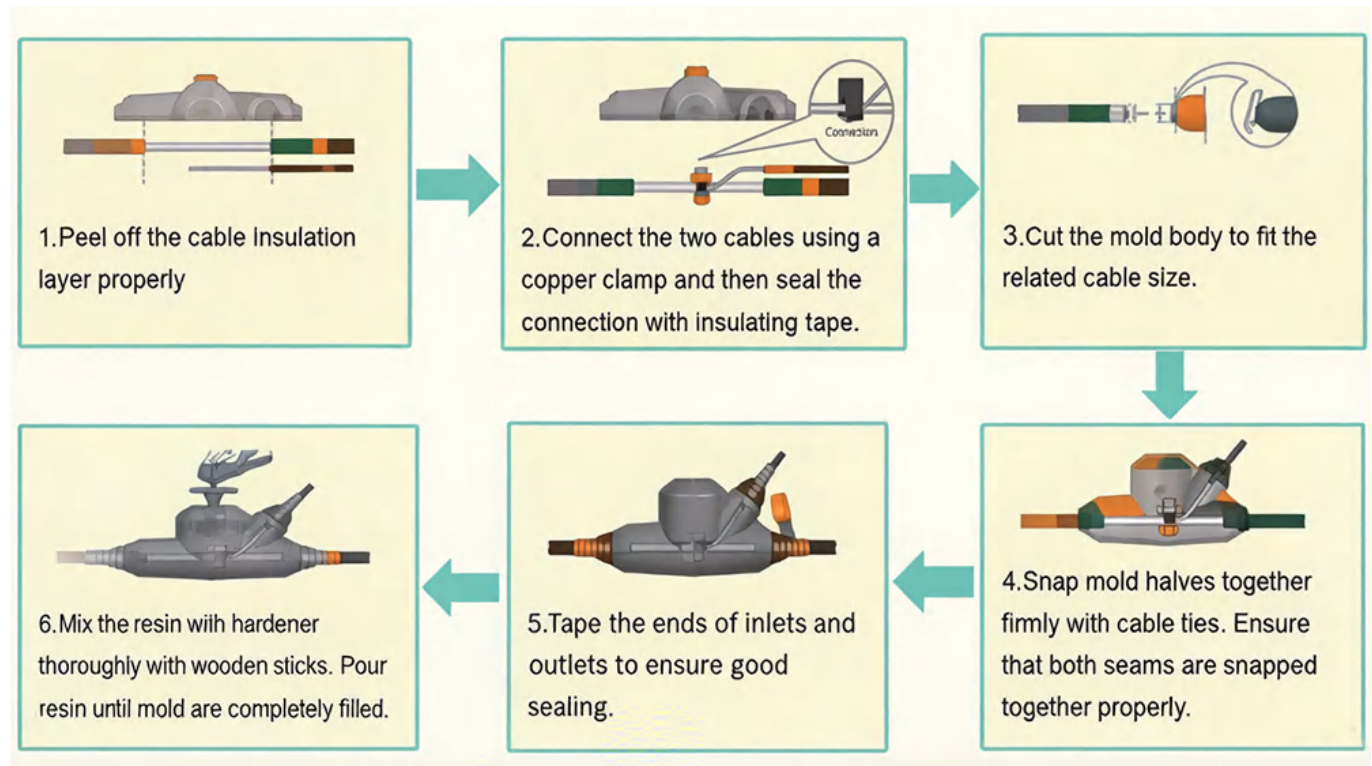
1 × Funnel



1 × Color Box

Range of application	Out diameter of cable(Φ)		Apply Cable (Cross-sectional)		Size (L×W×D) mm	Weight of the Resin
	Main cable	Brance cable	Armoerd	Unarmoerd		
	≤22mm	≤20mm	4×6mm ²	4×6mm ²		
					143×76×63mm	350g

APPLICATIONS STEPS



ATTENTION

1. Avoid eating the compound and contact with eyes. Keep the workplace ventilated and away from fireworks.
2. Wear gloves when using. Check the package for integrity. Use only if the compounds are liquid and uncontaminated; don't use if there are crystals or mixed parts.
3. Pour the curing agent (B material) into the resin (A material) and mix for at least 2 minutes (about 3 minutes if below 10 °C) to ensure full mixing.
4. Slowly pour the mixed liquid into the mould. Prevent leaks at the cable entry; seal with tape if they occur.
5. Wait at least an hour after sealing before powering the cable.
6. Sealing epoxy needs over 24 hours to cure.
7. Protect the cable and junction box during backfilling.
8. If the resin compound touches the skin or eyes, rinse with lots of water. Skin may discolor if it remains.