

General

Splicing kits are used for anode/main cable connections (derivations type) and for buried cable connections (in-line type).

The connection between the anode cable and the main cable is made by roving cables insulation (the main cable must not be interrupted) then fixed with a watertight brass. Once the connection is made, it is inserted in the splicing kit and filled with epoxidic resin (normally supplied with each splicing kit). To proceed with the above operations, follow the below instructions.

Use instructions



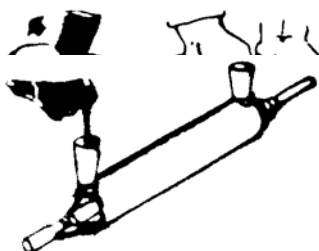
STEP 1:

- Adapt mould end to cables O.D.
- Remove cables sheath and crimp conductors ends.
- Wrap bare crimped cables connection with adhesive tape.



STEP 2:

- Insert connected cables into the mould body.
- Clip mould halves together.
- Seal mould conical ends by wrapping them with adhesive tape.
- Fit the funnels on the mould body.



STEP 3:

- Break center seam of resin compound container.
- Mix accurately content until resin achieves uniform colour.

STEP 4:

- Cut-off a resin container corner and pour the resin into a funnel until both funnels are filled.
- Be sure that no air bubbles remain inside mould body.
- Close the funnels with attached caps.

Same operation are valid for 3/4/5 ways derivations.

Main configurations

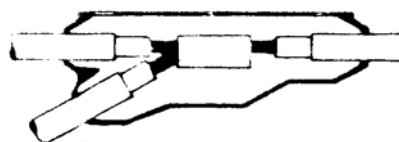
P-9028-000 – In-line type

(unipolar cable section range 4-50sqmm)



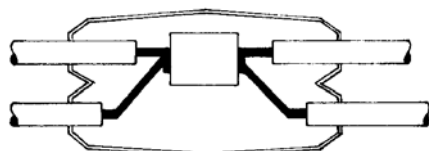
P-9027-001 – P-9027-000 – Three ways derivation type

(unipolar cable section range 4-50sqmm/6 70sqmm)



P-9027-003 – Four ways derivation type

(unipolar cable section range 10-50sqmm)



P-9027-002 – Five ways derivation type

(Unipolar cable section range 10-50sqmm)

