

# BOREQUIP

Submersible heatshrink

## INSTALLATION INSTRUCTIONS

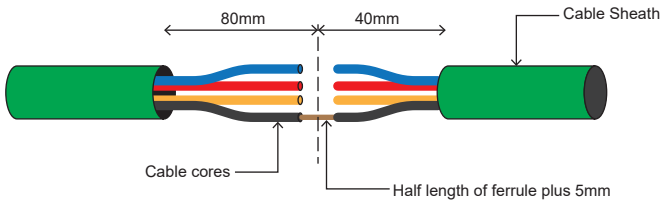
### 6 - 16mm<sup>2</sup>

1

#### Preparation:

Cut cable sheath and cores as per sketch below.

Thoroughly clean and rub (abrade) cable sheath on either side of the join.



2

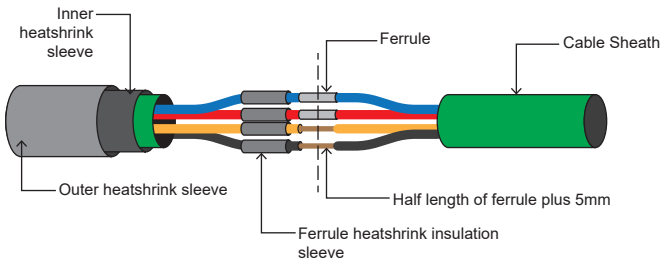
#### Installation:

Slide outer and inner heatshrink sleeves over cable sheath.

Remove core insulation (half of ferrule length plus 5mm).

**Do not damage conductors.**

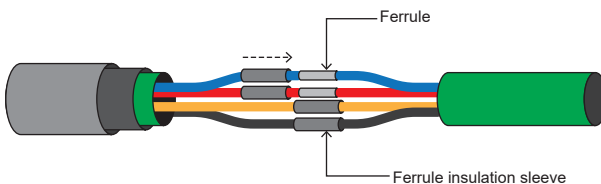
Slide ferrule insulation heatshrinks over individual cores.



3

Join conductors by crimping / soldering according to approved standards.

Position ferrule heatshrink sleeves centrally over ferrules and shrink into place (starting from the middle and moving outwards, evenly distributing the heat until internal adhesive has melted).



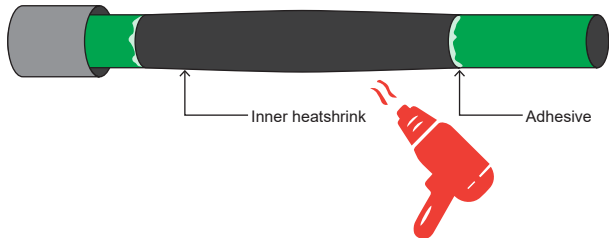
4

Press and twist cores firmly together to ensure a neat, compact finish.



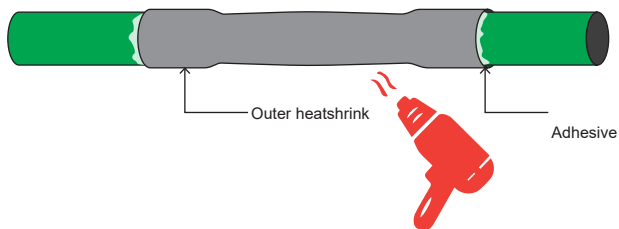
5

Position the **inner heatshrink** sleeve over the joint so that it overlaps equal distances on both sides of the cable and shrink into position. Apply heat circumferentially from the middle outwards until the internal sealant has melted, sleeves achieved a uniform wall thickness and have fully recovered.



6

Position the **outer heatshrink** sleeve over the joint so that it overlaps equal distances on both sides of the cable and shrink into position. Apply heat circumferentially from the middle outwards until the internal sealant has melted, sleeves achieved a uniform wall thickness and have fully recovered.



The joint is now complete. Please allow to cool before applying any pressure or strain to the cable.

**BOREQUIP**

10 Kouga street, Stikland, Belville, Cape Town  
021 949 3005