

INSTALLATION INSTRUCTIONS

INSULCORE (Heat Shrink Cable Breakout)

General Instructions:

The Insulcores (Heat Shrink Cable Breakouts) supplied by us are in an expanded form. When heated above 125°C they attempt to shrink back to their original dimensions, conforming to the objects they cover. Use a propane (preferred) or butane gas torch. Adjust the torch to obtain a soft blue flame with a yellow tip. Pencil-like blue flames should be avoided. Keep the torch aimed in the shrink direction to preheat the material. Keep the flame moving continuously to avoid scorching the material. **De-energize circuits before proceeding with installation.**

Cable Preparation:

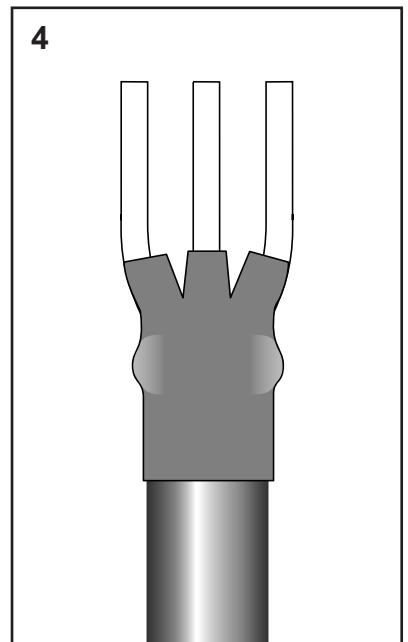
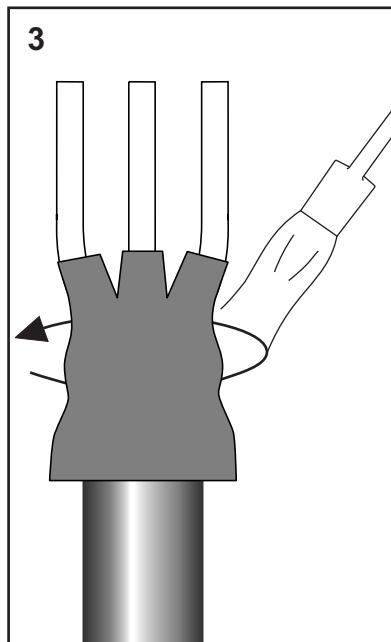
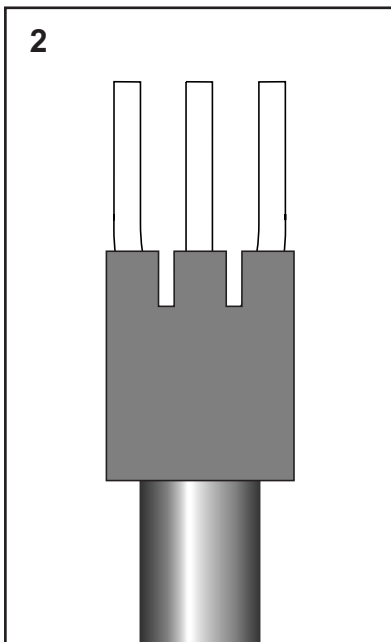
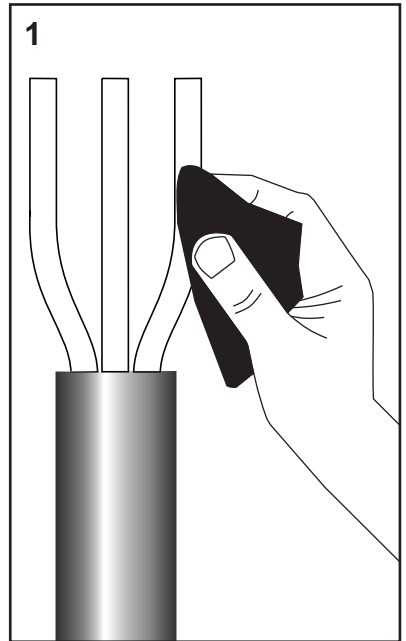
Clean and de-grease cable and parts with an appropriate solvent that will come into contact with sealant. (Fig. 1)

Installation of Insulcore (Heat Shrink Cable Breakout):

Slide cable breakout onto cable from the neck end. Guide individual cable phase legs through the assembly finger cores. (Fig. 2)

Shrink the breakout, starting at center of body, then continue to the finger & body with a smooth brushing motion around all sides. (Fig. 3)

The surface of properly installed breakout will be smooth and conform to cable and adhesive will be visible at finger & body ends. (Fig. 4)



The information contained in these installation instructions is for use only by installers trained to make electrical power installations and is intended to describe the correct method of installation for this product. However, we have no control over the field conditions which influence product installation. It is the user's responsibility to determine the suitability of the installation method in the user's field conditions. Our only obligations are those in our standard Conditions of Sale for this product and in no case will we be liable for any other incidental, indirect or consequential damages arising from the use or misuse of the products.