

SAA Standard Splice Kit Specifications





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Description/Use

The SAA Standard Splice Kit is used to make water tight splices in Measurand SAA cables.

Abrade the blue PVC cable jacket using supplied sandpaper to clean the surface to ensure good contact with the potting compound. Cut and dress wires as shown in the photo. Connect same wire colors together using supplied wire nuts. For standard SAA cable (#SKUCAB018) 18AWG power wires (RED and BLACK) use the small grey wire nuts, 14AWG and 12AWG require the larger yellow wire nuts. Position wires inside the box and tighten cable glands to hold the cable in place sealing them in preparation for potting with supplied sealing compound.

CAUTION: Always disconnect cables from communication and power before splicing. Test communications to the SAA as detailed in the installation manual prior to potting. Remove power prior to potting and do not repower until potting compound is cured.

Follow mixing instruction printed on the potting compound envelope. Fill the box and install the box cap.