

Installation & Operating Instructions

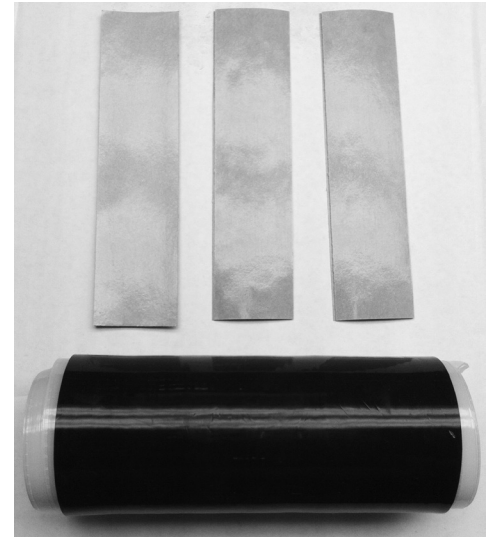
600A Seal Kit

DESCRIPTION

Hubbell Seal Kits are made of specially formulated silicone rubber that offer outstanding insulation and moisture protection for elbow to cable jacket applications.

CONTENTS OF PACKAGE

- (1) Seal Kit
- (1) Instruction Sheet
- (3) Mastic Sealing Strips



NOTES

- Check contents of package to ensure that it is complete and components are NOT damaged.
- Refer to IS200LE, IS236LE and IS600TB for instructions on preparing the cable end.

Product Selection Confirmation

Part No.	Min. Seal Diameter	Max. Install Diameter	Supplied Tube Length	Relaxed Tube Length	15kV Cable	25kV Cable	35kV Cable
625SK52	0.95"	2.00"	4.5"	6.0"	#2-4/0	#2-2/0	1/0
625SK53	1.25"	2.70"	6.5"	8.0"	2/0-1000	1/0-750	1/0-500

CAUTION

The equipment covered by these instructions should be installed, operated and serviced only by competent personnel familiar with safety practices. This instruction is written for such personnel and is not intended as a substitute for adequate training and experience in safe procedures for this type of equipment.

DANGER

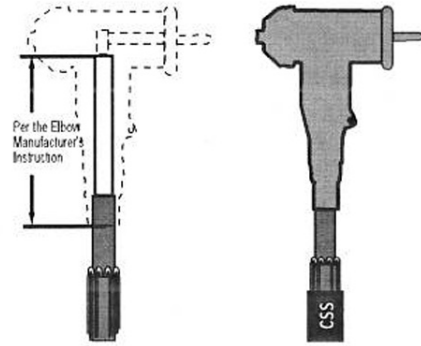
All associated apparatus must be de-energized before performing any installation. Do not touch or move energized product by hand. Be sure that the connectors are rated for the intended application. Failure to follow this instruction may result in serious or fatal injury, as well as damage to the product.

These instructions do not purport to cover all details or variations in equipment nor to provide for every possible contingency to be met in connection with installation, operation or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's purposes, the matter should be referred to Hubbell Power Systems, Inc.

INSTALLATION

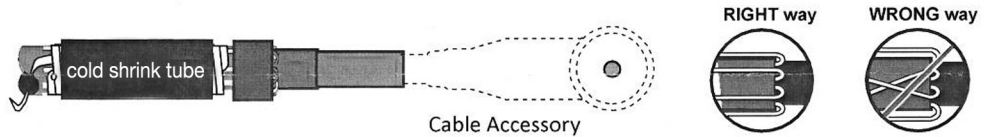
Step 1

Clean the cable end for its exposed length. Slide the cold shrink tube over the cable. Prepare the cable end in accordance with the elbow manufacturer's instructions.



Step 2

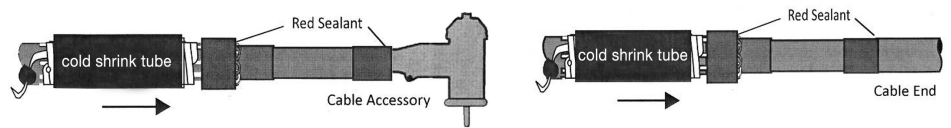
Lift the wires and clean the exposed jacket. Apply one strip of sealant over the jacket at the cutback. Fold the neutral wires back over sealant as shown and individually press them onto the sealant. Bind the wires to the jacket below the sealant. Wrap a second strip of sealant over the folded wires and previously applied sealant, pressing to fill voids. Ensure that the wires do not cross or touch each other at any point along the sealant strip surface.



Note: Do not stretch sealant when applying.

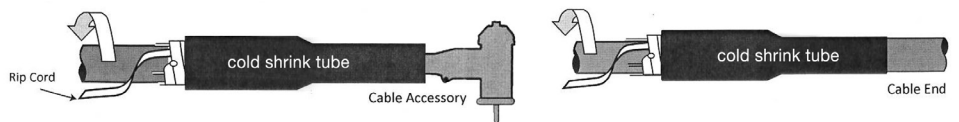
Step 3

Wrap the sealant around the end of the installed accessory or cable end.



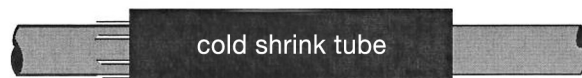
Step 4

Position the cold shrink tube so the it covers both locations of sealant. Pull the loose end of the rip cord while unwinding in a counter-clockwise direction.



Step 5

Use a spare neutral wire to connect the neutral wires to the elbow grounding eyelet.



Step 6

Installation is now complete.

HUBBELL[®]
Power Systems

**CABLE
ACCESSORIES**



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NOTE: Because Hubbell has a policy of continuous product improvement, we reserve the right to change design and specifications without notice.

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