

Installation Instructions SRA Deadbreak Straight Receptacle Adaptor

CONTENTS: Contact Adaptor, Lubricant, Brass bolt, Bushing converter, Installation Instructions.

The K650SRA provides a means to adapt a 600amp bushing interface (ANSI 386, Fig. 10) to accept an in-line cable connector rated 15kV or 25kV.

DANGER

All apparatus must be de-energized during installation or removal of part(s). For loadbreak products follow operating instructions. All deadbreak connectors must be de-energized before operating. All 200A deadbreak connectors must be mechanically secured with bails when connected.

All apparatus must be installed and operated in accordance with individual user, local, and national work rules. These instructions do not attempt to provide for every possible contingency.

Do not touch or move energized products by hand. Excess distortion of the assembled product may result in its failure.

Contact with solvents, transformer oil, motor oil and similar substances will degrade jacket conductivity

and insulation level if not immediately wiped off.

Inspect parts for damage, rating and compatibility with mating parts.

This product should be installed only by competent personnel trained in good safety practices involving high voltage electrical equipment. These instructions are not intended as a substitute for adequate training or experience in such safety practices.

Failure to follow these instructions will result in damage to the product and serious or fatal injury.

If this product is supplied with a protective shipping cover(s), remove this shipping cover(s) and replace with the appropriate HV insulated cap(s) or connector(s) before submerging or energizing the circuit.

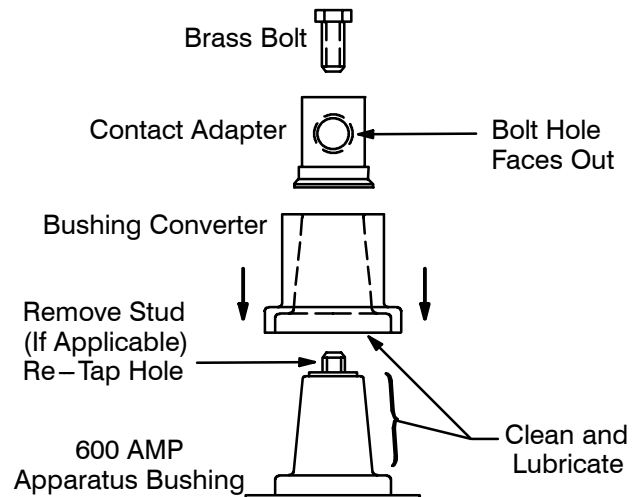
FOR MORE INFORMATION ON PARTS, INSTALLATION RATINGS AND COMPATIBILITY, CALL THE NEAREST ELASTIMOLD OFFICE.

IMPORTANT

1. Check contents of package to insure they are complete and undamaged.
2. Check all components to insure proper fit with cable and/or mating products.
3. Read entire installation instructions before starting.
4. Have all required tools at hand and maintain cleanliness throughout the procedure.

GENERAL INSTRUCTIONS

1. If stud is present in apparatus bushing, remove the stud and re-tap the hole using 5/8" - 11 tap.
2. Clean and lubricate apparatus bushing and bushing converter interface. Assemble bushing converter onto apparatus bushing. Apply 3-4 drops of Loctite to threads of brass bolt. Assemble contact adapter to apparatus bushing, with bolt hole facing out, using 5/8" brass bolt. Torque to 60 ft.-lbs.



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