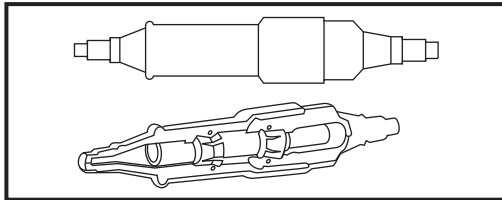


INSTALLATION INSTRUCTIONS

for "Flood-Seal"® SLK-M, SDK-M & SLT-M, SDT-M INLINE FUSE/DISCONNECT KITS

For Copper and Aluminum Conductors Rated for 600 volts. Fuse not included. Wire range #12-#4



THIS KIT CONTAINS:

- | | |
|--------------------------------------|-----------------------------|
| 1 line-end housing | 2 wire-end fuse clips |
| 1 load-end housing | 1 packet of silicone grease |
| 1 Connecting link (SDK-M/SDT-M only) | 1 assembly dowel |

CAUTION

Identify Line and Load side wires and match housing body parts before installing. All associated wires and working area must be de-energized.

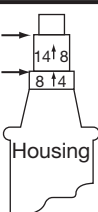
Complete Steps 1 through 7 for both the Line End and Load End housing.

1 Select the correct cut-off ring on the housing for the cable being used. Cut off the end of the housing at the tip of the arrow, leaving the correct cable size showing.

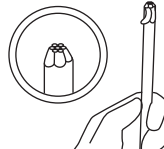
14 to 8 (S/L) →

8 to 4 * (.24/.38) →

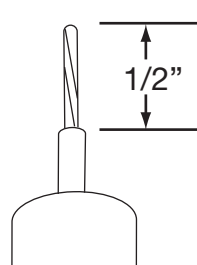
* DECIMAL RANGE




2 Wipe the cable clean. Pencil end of the cable insulation for ease of installation. Apply silicone grease to the end of the cable and to the cut opening of the housing.



4 Strip the insulation from the cable end baring 1/2" of the conductor.



3 Insert the cable until it extends 2" to 3" beyond the housing.



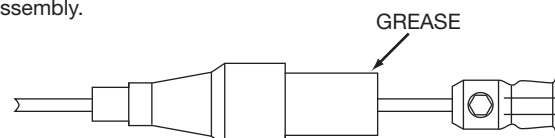
5 Install the fuse clip using a 1/8" hex wrench. Tighten the set screw securely to the conductor.

CAUTION

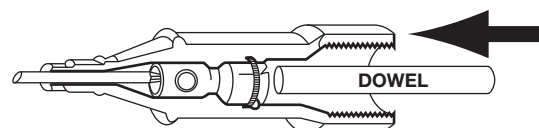
Do not over tighten on smaller sized conductors.

COPPER OR ALUMINUM	
STRANDED	SOLID
# 10, 8, 6, 4	# 12, 10, 8, 6, 4

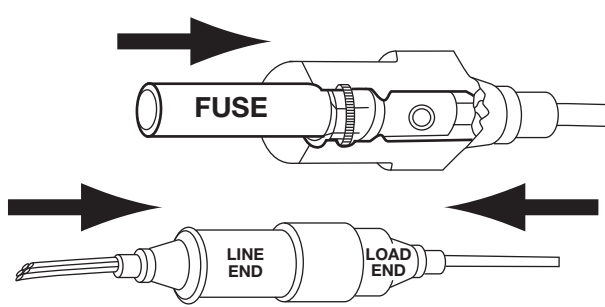
6 Apply a small amount of silicone grease to housing for ease of assembly.



7 Slide the housing over the fuse clip until resistance is felt. Using wood dowel as an assembly and depth gauge tool, insert the fuse clip to the depth indicated for the line and load side housings as marked on the dowel. **DO NOT exceed these depths.**



8 Insert the connecting link or a 13/32" by 1-1/2" (maximum 600 volt 30 AMP) cartridge fuse in the load-end housing. (Do not use glass body fuses.) Mate the line-end and load-end housings to make the electrical connection.



Limited Warranty Applies. Refer to:
www.tnb.com/ecparranty for full warranty terms.

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