

INSTALLATION INSTRUCTIONS

for "Flood-Seal"® Street Light Fuse Kits

SLK 22 M, SLK 22 M 10 CAB, SLK 102 M, SLK 1010 M, SLK 22-60 M,
SLK 1010-60 M, SLK 102-60 M, SDK 22 M, SDK 102 M, SDK 1010 M

CATALOG NUMBER		SLK 22 M SLK 22-60 M SDK 22 M	SLK 102 M SLK 102-60 M SDK 102 M	SLK 1010 M SLK 1010-60 M SDK 1010 M
AL/CU WIRE SIZE	RUN	#2 to #14	1/0 to #2	1/0 to #2
	TAP	#2 to #14	#2 to #14	1/0 to #2

For Copper and Aluminum Conductors Rated for 600 volts
SLK Kits contain:
 1 line-end assembly 2 FSS 20 "Flood-Seal"® Rockets
 1 load-end assembly 1 packet of Silicone Grease

Note: Fuse not included. Catalog numbers with suffix -60 M require a 60 Amp fuse.

SDK Kits include the above items plus a connecting link to be used in place of a fuse.

CAUTION

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

4 Strip the insulation from the cable end baring 3/4" of conductor.

5 Insert line-end cable into the line-end assembly and torque the set screw to 25 in-lbs.

6 Mate the rocket to the line-end assembly for a watertight seal.

7 Insert the appropriate 13/32" (max. 600 Volt) cartridge fuse in the load-end assembly. (DO NOT use glass body fuse). Grease sealing area of load-end. DO NOT grease sealing rings on line-end.

Complete Steps 1 through 6 for both the Line End and Load End housing.

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

14 to 8 (S/L) →

8 to 4 *(.24-.38) →

4 to 10 *(.380-.540) →

* DECIMAL RANGE

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

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

8 Mate the line-end housings to make the electrical connection.

LINE-END LOAD-END

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

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