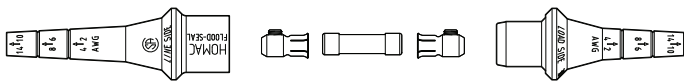


INSTALLATION INSTRUCTIONS

Street lighting kit, SLK-M / SDK-M

Inline fuse / Disconnect



Read and understand all instructions and safety information before use. Be aware of proper usage and potential hazards.



WARNING: Risk of shock, disconnect power before installation



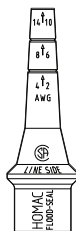
CAUTION: Product must be installed by a qualified electrician in accordance with national and local electrical codes.



CAUTION: Identify LINE and LOAD sides of wiring and molded connector bodies before beginning installation. These instructions are not intended as a substitute for adequate training or experience in such safety practices. These instructions do not attempt to provide for every possible contingency.

Contents:

- (A) Line side (Receptacle) housing
- (B) Load side (Plug) housing
- (C) Fuse holder
- (D) Connecting link (SDK-M only)
- (E) Fuse (Not included)
- Assembly Dowel
- Lubricant



(A)



(B)



(C)



(D)



(E)

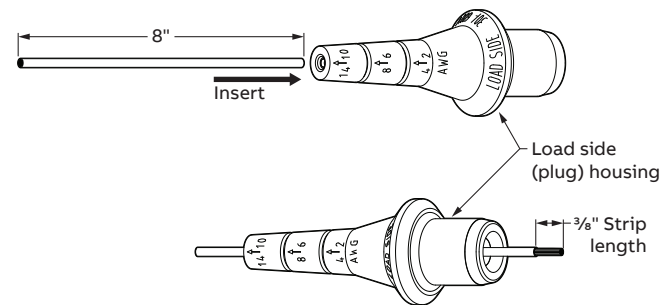
Step 1

- Measure cable diameter. Refer to Table 1, select corresponding section on molded sleeve. Cut off remaining sections of housing to size referenced in Range column, Table 1. **Example:** If cable OD is 0.390 inch, it falls within the AWG 4-2 range - cut at 4-2 line.

Table 1	
Range	Cable O.D. (inch)
14-10	0.120-0.205
8-6	0.195-0.330
4-2	0.320-0.430

Step 2

- Thoroughly clean approximately 8" along load side cable end. Apply lubricant and insert cable through small hole in load side (plug) housing. Push through a sufficient distance to permit $\frac{3}{8}$ " for stripping of insulation. Strip insulation a distance of $\frac{3}{8}$ " as shown.



STEP 3

- Insert cable into fuse holder. Using a $\frac{1}{8}$ " hex wrench, tighten the set screw securely to the cable, 30 in/lbs min.

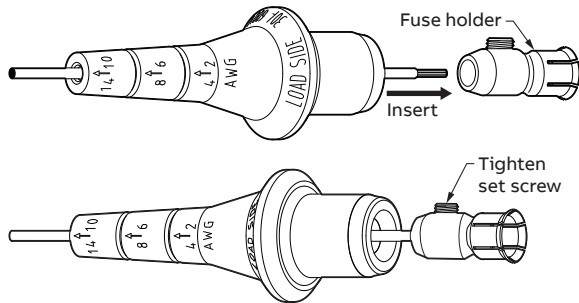
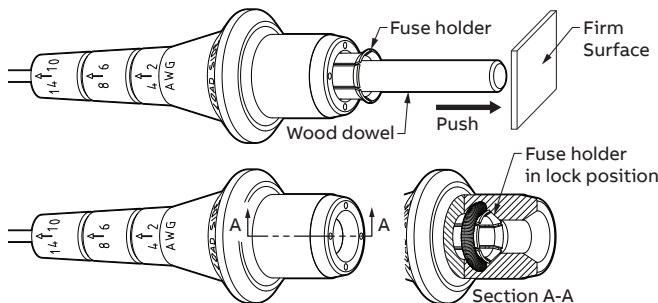


Table 2 - Copper or aluminum	
Stranded	Solid
#10, 8, 6, 4	#12, 10, 8, 6, 4

STEP 4

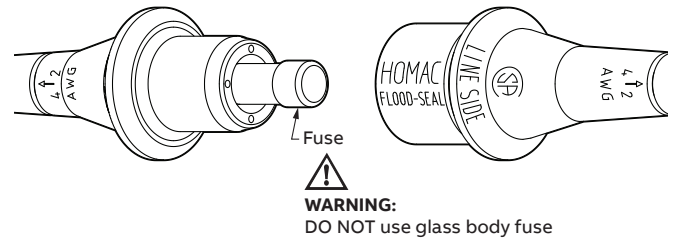
- Apply lubricant lightly to outside of fuse holder. Place the wood dowel into socket and position the free end of dowel against a firm surface. Push the load side (plug) housing forward until fuse holder snaps into position. Wipe off any excess lubricant.

**STEP 5**

- Repeat all the above steps with line side (receptacle) housing.

STEP 6

- Insert $1\frac{3}{32}$ " by $1\frac{1}{2}$ " fuse (600 Volt 30 Amp max.) or connecting link into the load side (plug) housing.

**STEP 7**

- Connect load side (plug) and line side (receptacle) housings together.

