

WIRE MANAGEMENT

Gel Stub Splice Kit with Connector

Easy-Splice™

ESSLK Series



SPECIFICATIONS

- cULus Listed.
- **Temperature Rating:** -40 °C to 90 °C.
- **Application:** Gel stub splice kit insulates, seals and protects stub splice connections up to 1,000 volts.
- **Installation:** To install, simply push the cover down over the connection and snap the clamp closed. Kit includes a UL listed connector for use with copper and/or aluminum conductors, a gel filled cap and a cap clamp.

FEATURES

- Perfect for street light connections.
- Accepts wires from #14 to 2/0 AWG (feeder cable). Use the single port that accepts #14 to #6 AWG to power the light.
- Specially formulated material provides excellent abrasion resistance, insulation value and UV resistance.
- The cap is clear to allow visual inspection of connector positioning during installation and connector performance during service life.
- Corrosion protection is provided by the sealant gel.

CAT. NO	WIRE RANGE		LENGTH (L) (IN.)	WIDTH (W) (IN.)	HEIGHT (H) (IN.)	TORQUE VALUE		STD. CTN. QTY.
	HOLE A	HOLE B				HOLE A	HOLE B	
ESSLK-2/0	14-2/0 AWG	6-14 AWG	2.760	1.660	1.185	120-180IN/Lbs	120-150IN/Lbs	3
TESTING			CONDITIONS					
Chemical Resistance			Astm D543, Sulfuric Acid, Sodium Hydroxide, Transformer And Motor Oil					
Ozone Resistance			Astm D1149, 120 Hours @ 40°C, 50Pphm					
Accelerated Aging			Astm D2671					
Uv Resistance			Astm G154, Uvb, 4,000 Hours On/Off Cycle					
Abrasion Resistance			2040 Gm Wt., 4,000 Cycles, 5% Max Thickness Loss					