

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 | | | | | |