

STREET LIGHT KITS

SLK® Disconnect Fuse Kits

- Breakaway fuseholder for use in:
 - Roadway & street lighting
 - Parking lot & area lighting
- Listed for submersible installations per UL486D, not intended for continuous submersion
- Bright orange color for ease of visibility
- Large selection of configurations
- Set screw or crimp terminations available

The IDEAL® SLK® Disconnect Fuse Kit is a water-resistant breakaway safety device that de-energizes roadway lights, streetlights, parking lot lights, and other freestanding electrical fixtures in the event of a knockdown, or when the fixtures need maintenance. This helps protect first responders, bystanders, and service personnel from potentially life-threatening electrical shock hazards.

The SLK® is the first Disconnect Fuse Kit listed to UL's ECIS category for special purpose connectors. This category contains a set of rigorous tests from a host of UL standards, including UL 486D, the standard for submersibility. This means that the SLK® will stand up to the wet conditions often seen in and around pole bases, junction boxes, and hand holes, not included for continuous submersion.

In addition, the bright orange color of the SLK® makes the product easy to locate in dark junction boxes, in hand holes, or in a nighttime knockdown situation when the connector is often buried amongst dirt, mud, and debris.

- Accepts 13/32 in. x 1-1/2 in. midget-style fuse (Note: Fuse not included)
- Wire Range: 2-14 AWG (Cu & Al rated)
- Ratings: 30A, 600V, 105°C
- Maximum available short circuit current of 10,000

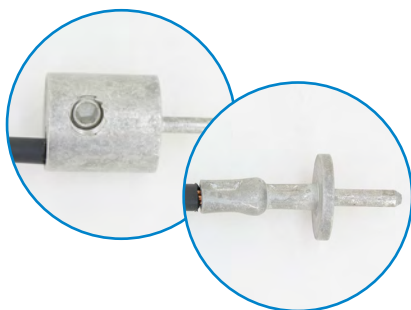


Neutral configurations come with white fuseholder and dummy fuse



Paired (hot/neutral) configurations are keyed to prevent reverse polarities

Crimp or set screw terminations



High visibility orange material (UL94V-2 flame rated)

Ribbed boots provide superior grip

Fuse stays on de-energized load side when separated

Large, clear markings



One Wire Line/2 Wires Load Fused



Description	1 Line Side	2 Load Side	Part No.
Y-Tap Breakaway, set screw; fused (Hot)	2-14 AWG	2-14 AWG	30-S1222
Y-Tap Breakaway, crimp; fused (Hot)	2-4 AWG	6-8 AWG	30-C1222
Y-Tap Breakaway, crimp; fused (Hot)	2-4 AWG	10-14 AWG	30-C1226
Y-Tap Breakaway, crimp; fused (Hot)	6-14 AWG	6-8 AWG	30-C1622
Y-Tap Breakaway, crimp; fused (Hot)	6-14 AWG	10-14 AWG	30-C1626

One Wire Line/2 Wires Load Non-Fused



Description	1 Line Side	2 Load Side	Part No.
Y-Tap Breakaway, set screw; non-fused (Neutral)	2-14 AWG	2-14 AWG	30-S1222N
Y-Tap Breakaway, crimp; non-fused (Neutral)	2-4 AWG	6-8 AWG	30-C1222N
Y-Tap Breakaway, crimp; non-fused (Neutral)	2-4 AWG	10-14 AWG	30-C1226N
Y-Tap Breakaway, crimp; non-fused (Neutral)	6-14 AWG	6-8 AWG	30-C1622N
Y-Tap Breakaway, crimp; non-fused (Neutral)	6-14 AWG	10-14 AWG	30-C1626N

Two Wires Line/2 Wires Load Fused



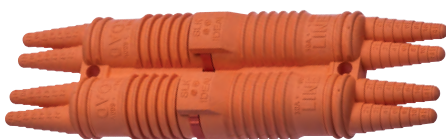
Description	2 Line Side	2 Load Side	Part No.
2-Pole Breakaway, set screw; fused (Hot)	2-14 AWG	2-14 AWG	30-S2222
2-Pole Breakaway, crimp; fused (Hot)	2-4 AWG	6-8 AWG	30-C2022
2-Pole Breakaway, crimp; fused (Hot)	2-4 AWG	10-14 AWG	30-C2026
2-Pole Breakaway, crimp; fused (Hot)	6-8 AWG	6-8 AWG	30-C2222
2-Pole Breakaway, crimp; fused (Hot)	6-8 AWG	10-14 AWG	30-C2226
2-Pole Breakaway, crimp; fused (Hot)	10-14 AWG	10-14 AWG	30-C2626

Two Wires Line/2 Wires Load Non-Fused



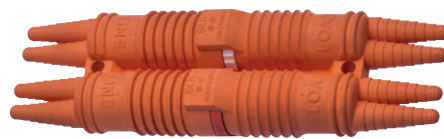
Description	2 Line Side	2 Load Side	Part No.
2-Pole Breakaway, set screw; non-fused (Neutral)	2-14 AWG	2-14 AWG	30-S2222N
2-Pole Breakaway, crimp; non-fused (Neutral)	2-4 AWG	6-8 AWG	30-C2022N
2-Pole Breakaway, crimp; non-fused (Neutral)	2-4 AWG	10-14 AWG	30-C2026N
2-Pole Breakaway, crimp; non-fused (Neutral)	6-8 AWG	6-8 AWG	30-C2222N
2-Pole Breakaway, crimp; non-fused (Neutral)	6-8 AWG	10-14 AWG	30-C2226N
2-Pole Breakaway, crimp; non-fused (Neutral)	10-14 AWG	10-14 AWG	30-C2626N

2-Pole Dual Fused



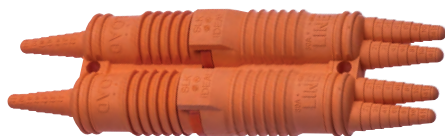
Description	2 Line Side	2 Load Side	Part No.
Dual 2-Pole Breakaway, set screw; fused (both Hot)	2-14 AWG	2-14 AWG	30-S2222D

2-Pole Paired



Description	2 Line Side	2 Load Side	Part No.
Paired 2-Pole Breakaway, set screw; one fused (Hot); one non-fused (Neutral)	2-14 AWG	2-14 AWG	30-S2222P

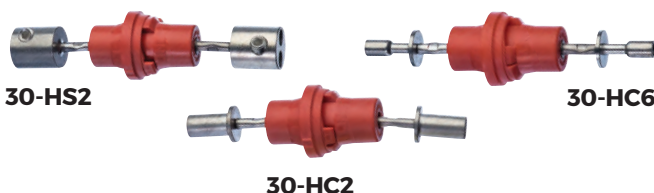
Y-Tap Dual Fused



Description	2 Line Side	1 Load Side	Part No.
Dual, Y-Tap Breakaway, set screw; fused (both Hot)	2-14 AWG	2-14 AWG	30-S2212D

SLK accepts solid or stranded and copper or aluminum conductors.

Fuseholders (No Boot Included)



Description	1 Line Side	1 Load Side	Part No.
Fuseholder only, non-break-away, set screw, fused	2-14 AWG	2-14 AWG	30-HS2
Fuseholder only, non-break-away, crimp, fused	2-4 AWG	2-4 AWG	30-HC2
Fuseholder only, non-break-away, crimp, fused	6-14 AWG	6-14 AWG	30-HC6