

Copper Butt Splice Kit

Part Number BSK1: Includes One (1) Butt Splice Connector - 8 AWG to 14 AWG; One (1) Heat Shrink Tube - 14 AWG to 10 AWG



- TO BE INSTALLED BY A QUALIFIED ELECTRICIAN
- WARNING: ELECTRICAL SHOCK HAZARD
- MAKE SURE THAT THE POWER IS "OFF" AT THE CIRCUIT BREAKER BEFORE PROCEEDING

NOTE: The Butt Splice Kit meets the requirements of the 2017 National

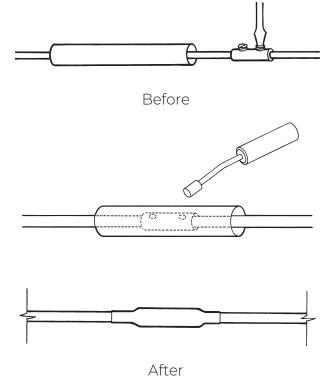
Electrical Code: Articles 110.14(B), 300.5(E) AND 300.50(D)

NOTE: For copper wire of 14 to 8 AWG





- 1. Slide Heat Shrink Tubing over one conductor.
- 2. Remove 9/16-inch insulation from conductors to be spliced.
- 3. Insert stripped conductor in the Butt Splice Connector. Torque tighten slotted set screw to 8-pound-inches. Check continuity of wire.
- 4. Move Heat Shrink Tube over Butt Splice Connector and center.
- Heat tube by using soft torch or heat gun. EPCO tubing begins to shrink at 350°F. Start in the middle of the tube, apply heat moving lengthwise back and forth over heat shrink tubing. DO NOT TRAP AIR IN MIDDLE OF SPLICE KIT.
- 6. When Heat Shrink Tube has assumed the splice configuration and mastic seal is visible on each end of tubing, discontinue heating.





% 800.336.1976

engproducts.com

9 5401 Smetana Drive, Minnetonka, MN 55343