

UF Cable Splice Kit

Part Number UFC2B: Accomodates Cable Sizes 14/3 without Ground (minimum), 8/3 without Ground (maximum)



Risk of
Electric
Shock

CAUTION

- 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 UF Cable Splice Kit meets the requirements of the 2017 National Electrical Code: Articles 110.14(B), 300.5(E) and 300.50(D).

1. Remove 2-inches of jacket from UF cable.
2. Strip 5/8-inches of insulation from conductors.
3. Slide the enclosed heat shrink tube (8-inches long) over one end of the wire. See Figure 1.
4. Insert wires into the brass connector making sure that the wires of desired connection are in the same brass connector. Make sure that the wires are inserted into the brass sleeve so that the set screw can engage into the copper of each wire.
5. Tighten screws with 8-inch pounds of torque.
6. Test continuity of connection.
7. Slide the enclosed heat shrink tube over connection so that it is centered with respect to the brass/plastic connector assembly.
8. Apply heat to the shrink tube with a soft flame torch or heat gun, starting in the middle of the shrink tube and moving out to each end. See Figure 2.
9. Properly installed, shrink tubing will be smooth and conform to the cable. Adhesive should be visible at each end of the shrink tubing. See Figure 3.

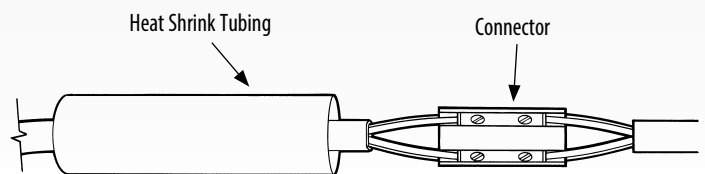


Figure 1

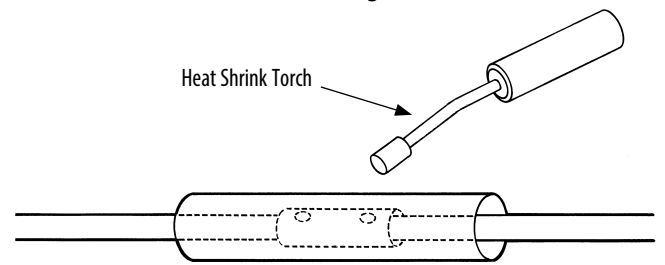


Figure 2

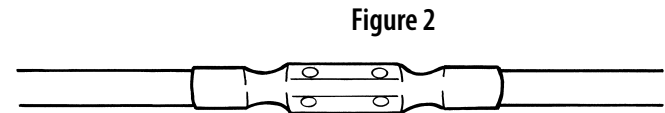


Figure 3

Part Number: E00-702-001 (05/17-BB)