



DIRECT BURIAL BUTT SPLICE KITS

*Wire Connector System
for use with Underground Conductors*

Recommended Installation Instructions DRBSK

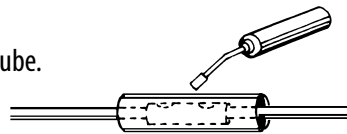
To complete a splice using aluminum or copper wire designed for direct burial, the following steps should be used:

1. Slide the enclosed long piece of heat shrink tubing over the one end of the wire. Then slide the enclosed short piece of heat shrink tubing over the other wire.



2. Strip insulation from conductor to be spliced. (See chart.)
3. Insert stripped conductors into butt splice connector. Torque tighten set screws. (See chart.)
4. Slide short piece of heat shrink tubing over connector and center over connector. Apply heat to the heat shrink tubing with a soft flame or heat gun starting in the middle of the tube, moving to each end.

5. Repeat step 4 using the long heat shrink tube.



6. Properly installed, shrink tubing will be smooth and conform to the cable. Adhesive should be visible at each end of the shrink tubing.



Wire Strip Length	AWG	Tightening Torque in Inch/Pounds
5/8"	8 AWG	40
5/8"	6 AWG	45
5/8"	4 AWG	45
5/8"	2 AWG	50