WARNING: Failure to follow the installation instructions below can result in severe connector overheating and related hazards.

COPPER SPLIT BOLT CONNECTORS

INSTALLATION INSTRUCTIONS FOR SPLIT BOLT CONNECTORS

LISTED WIRE CONNECTOR 460C

1) Select proper connector from chart on reverse side

2) On insulated wires, strip enough insulation for proper clamping contact avoiding overlap of insulation and nicking of wire strands. Use an appropriate insulation stripping tool or use pencil shaving method.

3) Clean conductor surface using wire brush or abrasive cloth.

4) Coat stripped ends of wires with an anti-oxidant using wire brush to force anti-oxidant into wire strands.

5) *SPLICE CONNECTIONS: Insert wires through opposite sides of connector to sufficient depth to allow full clamp contact. Tighten nut by hand, then torque to proper value shown in chart on reverse side.

6) *TAP CONNECTIONS: Remove nut/pressure bar and spacer (SK models only), position connector over main wire and re-install spacer (SK models only) and nut/pressure bar. Insert tap wire to sufficient depth to allow full clamp contact. Tighten nut by hand, then torque to proper value shown in chart on reverse side.

* Special Note: On SK models only, the additional spacer must always be positioned and clamped between the two wires. The radius side of spacer must face in the direction of the nut/pressure bar.

WARNING: Failure to achieve proper torque will cause connector and wire overheating

*(1) May also be used with Aluminum Wire
(See Reverse Side for Details)

*(2) SK-3 AL and CU wire ranges are different
(Replaces Forms 62, 63 & 64)