



WARNING

Danger of Electric Shock! Installation of this product must be performed by trained installers in accordance with all applicable local, state and national electrical codes, installation standards and safety rules.

INSTALLATION INSTRUCTIONS

for UH 750 Connectors

<p>#2 to 1/0 CUT HERE (.370-.540)</p> <p>2/0 to 350 CUT HERE *(.530-.910)</p> <p>350 to 500 CUT HERE *(.830-1.090)</p> <p>500 to 750 CUT HERE *(.960-1.190)</p> <p>* DECIMAL RANGE</p> <p style="text-align: center;">FS 1175 S</p> <p>1. Remove insulating sleeve from the outlet. Select correct cut-off ring for cable being used.</p>	<p>3. Strip the insulation from the cable end baring approx. 3" of conductor. Penciling is preferred although not necessary.</p>	<p>4. Apply silicone grease. Slide cut rocket over prepared cable.</p>										
<p>2. Cut off rocket sleeve at the tip of arrow, leaving correct cable size showing on opened rocket.</p>	<p>5. Thoroughly wire brush bare conductor with compound to break up oxides.</p>	<p>6. Insert conductor into the outlet barrel. Tighten set screws down on the conductor, starting with the outermost screw.</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">WIRE SIZE</th> <th style="text-align: left;">TORQUE</th> </tr> </thead> <tbody> <tr> <td>#2 to 2/0</td> <td>240 in.-lbs. or 20 ft.-lbs.</td> </tr> <tr> <td>#3/0 to 350 MCM</td> <td>300 in.-lbs. or 25 ft.-lbs.</td> </tr> <tr> <td>400 to 600 MCM</td> <td>360 in.-lbs. or 30 ft.-lbs.</td> </tr> <tr> <td>700 to 750 MCM</td> <td>480 in.-lbs. or 40 ft.-lbs.</td> </tr> </tbody> </table>	WIRE SIZE	TORQUE	#2 to 2/0	240 in.-lbs. or 20 ft.-lbs.	#3/0 to 350 MCM	300 in.-lbs. or 25 ft.-lbs.	400 to 600 MCM	360 in.-lbs. or 30 ft.-lbs.	700 to 750 MCM	480 in.-lbs. or 40 ft.-lbs.
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<p>7. Slide rocket sleeve over outlet and onto PVC shoulder until rocket butts against connector bar.</p>		<p style="text-align: center;">Thomas & Betts</p> <p style="text-align: center;">A Member of the ABB Group</p>										

Limited Warranty Applies. Refer to: www.tnb.com/ecparranty for full warranty terms.

Thomas & Betts Corporation
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www.tnb.com