

## INSTALLATION INSTRUCTIONS for UH1000 Connector

<p>#2 to 2/0 CUT HERE *(.380-.580)          3/0 to 250 CUT HERE *(.580-.765)          300 to 500 CUT HERE *(.760-1.003)          500 to 750 CUT HERE *(.926-1.218)          750 to 1000 CUT HERE *(1.128-1.372)          1000 CUT HERE *(1.280-1.662)          * DECIMAL RANGE</p> <p><b>1.</b> Remove insulating sleeve from the outlet. Select correct cut-off ring for cable being used.</p>	<p><b>3.</b> Strip the insulation from the cable end baring approx. 3" of conductor. Penciling is preferred although not necessary.</p> <p><b>4.</b> Apply silicone grease. Slide cut rocket over prepared cable.</p>	<p><b>6.</b> Insert conductor into the outlet barrel. Tighten set screws down on the conductor, starting with the outermost screw.</p> <table border="1"> <thead> <tr> <th>WIRE SIZE</th> <th>INCH POUNDS</th> <th>FOOT POUNDS</th> </tr> </thead> <tbody> <tr> <td>#14 to #3</td> <td>120</td> <td>10</td> </tr> <tr> <td>#2 to 350 MCM</td> <td>240</td> <td>20</td> </tr> <tr> <td>400 MCM to 750 MCM</td> <td>360</td> <td>30</td> </tr> <tr> <td>800 MCM to 1000 MCM</td> <td>500</td> <td>42</td> </tr> </tbody> </table>	WIRE SIZE	INCH POUNDS	FOOT POUNDS	#14 to #3	120	10	#2 to 350 MCM	240	20	400 MCM to 750 MCM	360	30	800 MCM to 1000 MCM	500	42
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<p><b>2.</b> Cut off rocket sleeve at the tip of arrow, leaving correct cable size showing on opened rocket.</p>	<p><b>5.</b> Thoroughly wire brush bare conductor with compound to break up oxides.</p>	<p><b>7.</b> Slide rocket sleeve over outlet and onto PVC shoulder until rocket butts against connector bar.</p>															

**Thomas & Betts**

Limited Warranty Applies. Refer to: [www.tnb.com/ecpwarranty](http://www.tnb.com/ecpwarranty) for full warranty terms.

Thomas & Betts Corporation  
 Memphis, Tennessee  
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