Moulded Insulation Resin Protected (MIRP) Joints up to 15KV

Paper and Polymeric Cables

The MIRP modular joint system – yet another innovative design from WT Henley Limited.

This range of 15kV straight joint kit modules offer you increased flexibility and economy in comparison to traditional comprehensive joint kits.

Base modules and cable specific earthing modules allow you to tailor the joint to your exact requirements.

The unique cable jointing technology offers the installer a quick and easy solution for most common jointing applications up to 15kV.

Designs for Parallel Branch, Loop and Pot End are available in universal kits – modular base kits compatible with standard earthing modules will be available soon.

- Modular Kitting
- Solder-less Earthing
- Connectors Included
- Resin Protection
- Proven Reliability
- Quicker Installation
- Easy-Fit Insulation
**15kV MIRP Modular Straight Joints for 3-Core Polymeric and Paper Cables**

MIRP joint base kits must be supplemented by cable earthing modules, 1 per cable end.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Cable Size (mm²)</th>
<th>Description</th>
<th>Resin Volume (lts approx)</th>
</tr>
</thead>
<tbody>
<tr>
<td>52464-27</td>
<td>35 – 185</td>
<td>Straight Base Kit</td>
<td>24</td>
</tr>
<tr>
<td>52464-28</td>
<td>240 – 300</td>
<td>Straight Base Kit</td>
<td>30</td>
</tr>
<tr>
<td>52481-06</td>
<td>35 – 70</td>
<td>PILC Earthing Module</td>
<td>-</td>
</tr>
<tr>
<td>52481-07</td>
<td>35 – 185</td>
<td>XLPe Earthing Module</td>
<td>-</td>
</tr>
<tr>
<td>52481-08</td>
<td>95 - 300</td>
<td>PILC Earthing Module</td>
<td>-</td>
</tr>
<tr>
<td>52481-09</td>
<td>240 - 300</td>
<td>XLPe Earthing Module</td>
<td>-</td>
</tr>
</tbody>
</table>

**15kV Universal MIRP Joints for 3-Core Polymeric and Paper Cables**

Suitable for Polymeric and Paper cables with or without metal sheaths, multi or/and single core cables.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Cable Size (mm²)</th>
<th>Description</th>
<th>Resin Volume (lts approx)</th>
</tr>
</thead>
<tbody>
<tr>
<td>52461-87</td>
<td>35 -185</td>
<td>Universal Straight Joint</td>
<td>24</td>
</tr>
<tr>
<td>52461-88</td>
<td>240 - 300</td>
<td>Universal Straight Joint</td>
<td>30</td>
</tr>
<tr>
<td>52461-91</td>
<td>35 - 185</td>
<td>Universal Branch Joint</td>
<td>45</td>
</tr>
</tbody>
</table>

The above universal joint kits contain all necessary components to joint most commonly found paper and plastic cables up to 15kV.

**Polyurethane Resin Kits for use with MIRP joints.**

Polyurethane Resin Kits for use with MIRP joint, 2-part or 3-part resins can be utilised.

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>53533-49</td>
<td>8.0lt. 2-Part Resin Pack</td>
</tr>
<tr>
<td>53533-41</td>
<td>7.5lt. 3-Part Resin Pack</td>
</tr>
<tr>
<td>53533-42</td>
<td>8.0lt. 3-Part Resin Pack</td>
</tr>
</tbody>
</table>

MIRP's joints are tested in accordance with EATS C90.