**Sensors configuration**

### Sensor configuration 8

- **White**
- **Brown**
- **Green**
- **Yellow**
- **Grey**
- **Pink**
- **Blue**
- **Red (**)**

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**Sensor configuration H**

- **White**
- **Brown**
- **Green**
- **Yellow**
- **Grey**
- **Pink**
- **Blue**
- **Red (**)**

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**Sensor configuration T**

- **White**
- **Brown**
- **Green**
- **Yellow**
- **Grey**
- **Pink**
- **Blue**
- **Red (**)**

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**Power cable connection**

<table>
<thead>
<tr>
<th>Color and wire number</th>
<th>Function</th>
<th>Drawing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black wire with number 1 or U</td>
<td>Phase 1 (PH1)</td>
<td></td>
</tr>
<tr>
<td>Black wire with number 2 or V</td>
<td>Phase 2 (PH2)</td>
<td></td>
</tr>
<tr>
<td>Black wire with number 3 or W</td>
<td>Phase 3 (PH3)</td>
<td></td>
</tr>
<tr>
<td>Yellow and green wire</td>
<td>Ground (GND)</td>
<td></td>
</tr>
<tr>
<td>Black wire with number Br1 or 5 or white cable</td>
<td>Neutral point wire (present only on some motor types)</td>
<td></td>
</tr>
<tr>
<td>Black wire with number Br2 or 6 or black wire without label</td>
<td>None(***)</td>
<td></td>
</tr>
</tbody>
</table>

(***): This wire is automatically present when the neutral point wire (which is an option) is added in the motor as it is a 2 x 1.5 mm² cable.

**Wire section (mm²)**

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>4 x 1.5</th>
<th>4 x 1.5 + 2 x 1.5</th>
<th>4 x 2.5</th>
<th>4 x 2.5 + 2 x 1.5</th>
<th>4 x 4</th>
<th>4 x 4 + 2 x 1.5</th>
<th>4 x 10</th>
<th>4 x 10 + 2 x 1.5</th>
<th>Sensor cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applicable motors: TMM / TML</td>
<td>0140</td>
<td>0175</td>
<td>0210</td>
<td>0291</td>
<td>0360</td>
<td>0450</td>
<td>0530</td>
<td>0530</td>
<td>All TMM / TML</td>
</tr>
<tr>
<td>Minimum bend radius for fixed cable</td>
<td>R = 4 X D</td>
<td>R = 5 X D</td>
<td>R = 4 X D</td>
<td>R = 5 X D</td>
<td>R = 4 X D</td>
<td>R = 4 X D</td>
<td>R = 4 X D</td>
<td>R = 6 X D</td>
<td></td>
</tr>
<tr>
<td>Minimum bend radius for moving cable</td>
<td>R = 7.5 x D</td>
<td>R = 7.5 X D</td>
<td>R = 7.5 X D</td>
<td>R = 7.5 X D</td>
<td>R = 7.5 X D</td>
<td>R = 7.5 X D</td>
<td>R = 7.5 X D</td>
<td>R = 12 X D</td>
<td></td>
</tr>
</tbody>
</table>

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**Sensor cable connection**

- **White**
- **Brown**
- **Green**
- **Yellow**
- **Grey**
- **Blue**
- **Red (**)**

---

**(\*\): Red wire (if present) is not connected on the motor side and cutted flush on cable extremity.