Lug at the opposite side of output cables

Mounting condition

Y (1:1) Yaw sensor

Z (1:1) Pitch sensor

Power cable connection

- Phase 1: Wire 1
- Phase 2: Wire 2
- Phase 3: Wire 3
- Ground: Wire yellow-green
- Neutral: Wire 5 or blue or white
- Not connected: Wire 6 or 7 or black

For temperature sensor configuration, see Handbook
### 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>
</tbody>
</table>

- Yellow and green wire
  - Ground (GND)

- Black wire with number Br1 or 5 or white cable
  - Neutral point wire (present only on some motor types)

- Black wire with number Br2 or 6 or black wire without label
  - None(**)

(**): 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 cables</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applicable motors: TMM / TML</td>
<td>0140 0175 0210 0291 0360 0450</td>
<td>0175 0210 0291 0360 0450</td>
<td>0291 0360 0450</td>
<td>0360 0450 0530</td>
<td>0360 0450 0530</td>
<td>0360 0450 0530</td>
<td>0450 0530</td>
<td>0530</td>
<td>All TMM / TML</td>
</tr>
</tbody>
</table>

- Minimum bend radius for fixed cable
  - R = 4 X D
  - R = 5 X D
  - R = 4 X D
  - R = 4 X D

- Minimum bend radius for moving cable
  - R = 7.5 x D
  - R = 7.5 x D
  - R = 7.5 x D
  - R = 7.5 x D

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