5 Nm 3.5 Watts Part number made to order

- Mechanical strength : 5 Nm
- Constant speed, dependent on supply frequency
- Speeds from 0.24 rpm to 24 rpm
- Direction of rotation controlled by long-life mechanical anti-return
- Permanent magnet rotor
- UL, CSA approved, comply with IEC standards

**Part numbers**

<table>
<thead>
<tr>
<th>Type</th>
<th>Direction of rotation</th>
<th>Output speed</th>
<th>Ratios</th>
<th>Voltage / Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>80337519</td>
<td>Anti-clockwise</td>
<td>1.20 rpm</td>
<td>500</td>
<td>230 V 50 Hz</td>
</tr>
</tbody>
</table>

**Specifications**

- **Motor**
  - Type: 82 330 5
- **Gearbox**
  - Type: 81 037 0
- **Maximum permitted continuous-rated gearbox output torque over 1 million revolutions (Nm)**
  - Value: 5
- **Radial load static (daN)**
  - Value: 2
- **Axial load static (daN)**
  - Value: 3
- **Absorbed power (W)**
  - Value: 3.5
- **Motor output (W)**
  - Value: 0.42
- **Maximum temperature rise (°C)**
  - Value: 55
- **Ambient temperature (°C)**
  - Range: -5 →+60
- **Weight (g)**
  - Value: 480
- **Wires length mm (approximately)**
  - Value: 250
- **Protection rating**
  - Value: IP40

**Dimensions (mm)**

- **SHAFT 79 206 478**

<table>
<thead>
<tr>
<th>Nº</th>
<th>Legend</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>4 holes M4 depth 12 mm</td>
</tr>
<tr>
<td>2</td>
<td>7 across flat</td>
</tr>
<tr>
<td>3</td>
<td>pushed-in shaft</td>
</tr>
</tbody>
</table>

 Unless otherwise specified, the characteristics given are applicable to all or part of the product range selected.
<table>
<thead>
<tr>
<th>№</th>
<th>Legend</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>(pushed-in shaft )</td>
</tr>
</tbody>
</table>

**Product adaptations**
- Different voltages available
- Special cable lengths
- Special connectors
- Special output shafts
- Special gearbox ratios
- Special gear wheel material
- Special output bearings
- Special mounting plate

Unless otherwise specified, the characteristics given are applicable to all or part of the product range selected.