**OD6025 Sealed Sleeve Series**

**DC Fan - 12, 24V**

60x25mm (2.36” x 1.0”)

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**Frame & Impeller**
- PBT, UL94V-O plastic

**Available Options:**
- Sleeve Bearing
- Ball Bearing
- Tachometer
- Alarm
- IP55
- 48V & 5V
- Life Expectancy (L10)
  - 40,000 hrs (40C)
- Operating Temperature
  - -10 ~ 70C

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**Connection**
- 2x Lead wires 24AWG

**Motor**
- Brushless DC, auto restart, polarity protected

**Bearing System**
- Sealed Sleeve

**Insulation Resistance**
- 10M ohm between leadwire and frame (500VDC)

**Dielectric Strength**
- 1 second at 500 VAC, max leakage - 500 MicroAmp

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<table>
<thead>
<tr>
<th>Model Number</th>
<th>OD6025-12HSS</th>
<th>OD6025-24HSS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part Number</td>
<td>163143001</td>
<td>163243001</td>
</tr>
<tr>
<td>Nominal Voltage</td>
<td>12 VDC</td>
<td>24 VDC</td>
</tr>
<tr>
<td>Nominal Current</td>
<td>0.23A</td>
<td>0.12A</td>
</tr>
<tr>
<td>Rated Power</td>
<td>2.8W</td>
<td>2.9W</td>
</tr>
<tr>
<td>Rated Speed (RPM)</td>
<td>4500</td>
<td>4500</td>
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<tr>
<td>Airflow (CFM)</td>
<td>23</td>
<td>23</td>
</tr>
<tr>
<td>Noise Level (dB)</td>
<td>33</td>
<td>33</td>
</tr>
<tr>
<td>Max. Static Pressure</td>
<td>0.25&quot; H2O</td>
<td>0.25&quot; H2O</td>
</tr>
</tbody>
</table>

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Information and data is subject to change without prior notification.