GEARMOTORS SERIES 265 / 269

SERIES 265 - 24VDC
SERIES 269 - 117VAC
SERIES 269 - 230VAC

The 265 / 269 series Gearmotors are distinguished by a resistant aluminum gearbox casing. They have been designed for applications where greater torque loads are requested. The 265 series utilizes DC motors whilst the 269 series uses AC motors.

TYPICAL APPLICATIONS

- Hot beverage Machines
- In Cup Machines
- Electro-Mechanical Apparatus
- Peristaltic Pumps

CHARACTERISTICS

- The gears within the gearbox are made of Sintered steel and POM.
- The gearbox casing is made of Aluminum.
- The output shaft is made of steel onto which is fitted a PA66 glass reinforced pinion.
- Available in "U" or "S" configuration and also "C" only on the 269 series.
- Possibility to produce different shaft lengths on request + passed through hole.
- Personalized solutions for wiring harnesses, terminals and connectors.
- Available motor powers: 12/24VDC – 230VAC – 117VAC
- Encoders available on request for DC motors.
- Insulation motor class B for AC motors.
- Thermal protector 130°C for AC motors.
- Optional: possibility to insert a cork brake or mechanical brake on AC motors.

SERIES 265: 12/24 VDC
SERIES 269: 117 VAC - 230 VAC - Two Stators available
P = 30mm
P = 40mm
Others on request.
GEARMOTORS SERIES 265 / 269

SERIES 265 - 12/24 VDC
("U" / "S" CONFIGURATION)

SERIES 269 - 117VAC
SERIES 269 - 230VAC
("U" / "S" CONFIGURATION)

SERIES 269 - 117VAC
SERIES 269 - 230VAC
("C" CONFIGURATION)

SERIES 265 / 269 GEP

COMPONENTI VENDING S.P.A. RESERVE RIGHT TO MODIFY THE PRESENT PRODUCT EVERY MOMENT AND WITHOUT NOTICE.
GEARMOTORS SERIES 265 / 269

SHAFTS AVAILABLE

Max torque on plastic pinion 60 Kgcm. Other shafts on request

PERFORMANCES

Series 265 - 24 VDC

<table>
<thead>
<tr>
<th>SPEED RANGE</th>
<th>25 - 650 RPM</th>
</tr>
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<tbody>
<tr>
<td>OUTPUT TORQUE</td>
<td>UP TO 80 KGCM, DEPENDING ON SPEED AND VOLTAGE</td>
</tr>
</tbody>
</table>

Series 269 - 117VAC-60Hz - 230VAC-50Hz - (P=30)

<table>
<thead>
<tr>
<th>SPEED RANGE</th>
<th>19 - 260 RPM, DEPENDING ON VOLTAGE</th>
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<tbody>
<tr>
<td>OUTPUT TORQUE</td>
<td>UP TO 60 KGCM, DEPENDING ON RPM AND VOLTAGE</td>
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</tbody>
</table>

Series 269 - 117VAC-60Hz - 230VAC-50Hz - (P=40) on request

Other versions on request

TECHNICAL DATA

- Ambient Temperature 4 ÷ 60 °C
- Compliant with RoHS directive 2011/65/EU