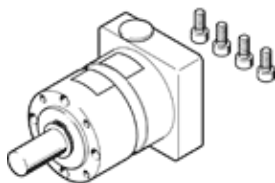


# gear unit EMGC-60-P-G3-SEC-67

Part number: 8000612

FESTO



## Data sheet

Feature	Value
Gear unit flange size	60 mm
Motor flange size	67 mm
Torsional backlash	0.5 deg
Type of gear unit	Planetary gear unit
Gear unit ratio	3:1
Max. input speed	6,000 1/min
Operating temperature of gear unit	-20 ... 90 °C
Protection class	IP54
Continuous output torque	20 Nm
Mass moment of inertia of gear unit	0.4 kgcm <sup>2</sup>
Max. output torque	36 Nm
Max. efficiency	94 %
Torsional resistance	2.4 Nm/arcmin
Product weight	900 g
Interface code, motor out	60H
Interface code, motor in	67A
Materials note	Contains PWIS substances Conforms to RoHS