

Gearbox EMGC-60-P-G35-SEC-67

Part number: 8000621

FESTO



Data sheet

| Feature | Value |
|---------------------------------|--|
| Gearbox flange size | 60 mm |
| Motor flange size | 67 mm |
| Torsional backlash | 0.67 deg |
| Type code | EMGC |
| Gearbox type | Planetary gear |
| Gear ratio | 35:1 |
| Max. actuator speed | 6000 1/min |
| Gearbox operating temperature | -20 °C ... 90 °C |
| Degree of protection | IP54 |
| Continuous output torque | 44 Nm |
| Mass moment of inertia, gearbox | 0.3 kgcm ² |
| Max. output torque | 55 Nm |
| Max. efficiency | 92 % |
| Torsional rigidity | 2.4 Nm/arcmin |
| Product weight | 1200 g |
| Interface code, motor out | 60H |
| Interface code, motor in | 67A |
| Note on materials | Contains paint-wetting impairment substances RoHS-compliant |