

# Axial kit EAMM-A-C42-6-80CA-S5

Part number: 8230175

FESTO



## Data sheet

| Feature                  | Value                  |
|--------------------------|------------------------|
| Nominal length           | 58 mm                  |
| Mounting position        | optional               |
| Gear unit ratio          | 1:1                    |
| Max. rotational speed    | 8000 rpm               |
| LABS (PWIS) conformity   | VDMA24364 zone III     |
| Storage temperature      | -25 °C...60 °C         |
| Relative air humidity    | 0 - 100%               |
| Degree of protection     | IP69K                  |
| Ambient temperature      | -10 °C...60 °C         |
| Mass moment of inertia   | 5.87 kgmm <sup>2</sup> |
| Transmittable torque     | 6.5 Nm                 |
| Product weight           | 1140 g                 |
| Interface code, actuator | C42-6                  |
| Interface code, motor in | 89CA                   |
| Note on materials        | RoHS-compliant         |