

**Parallel kit**  
**EAMM-U-86-S48-70GA-102**  
Part number: 8059000

**FESTO**



 [General operating condition](#)

**Data sheet**

| Feature                  | Value                 |
|--------------------------|-----------------------|
| Size                     | 86                    |
| Mounting position        | Any                   |
| Max. rotational speed    | 5000 rpm              |
| LABS (PWIS) conformity   | VDMA24364-B2-L        |
| Storage temperature      | -25 °C ... 60 °C      |
| Relative air humidity    | 0 - 95 %              |
| Degree of protection     | IP40                  |
| Ambient temperature      | -10 °C ... 60 °C      |
| Mass moment of inertia   | 175 kgmm <sup>2</sup> |
| No-load driving torque   | 0.25 Nm               |
| Transferable torque      | 9.5 Nm                |
| Product weight           | 2500 g                |
| Interface code, actuator | S48                   |
| Interface code, motor in | 70GA                  |
| Note on materials        | RoHS-compliant        |