

**Parallel kit**  
**EAMM-U-65-T42-40R-114**  
Part number: 8222173

**FESTO**



 [General operating condition](#)

**Data sheet**

| Feature                               | Value                  |
|---------------------------------------|------------------------|
| Size                                  | 65                     |
| Centre-to-centre distance             | 114 mm                 |
| Mounting position                     | Any                    |
| Gear unit ratio                       | 1:1                    |
| Max. rotational speed                 | 3000 rpm               |
| LABS (PWIS) conformity                | VDMA24364 zone III     |
| Storage temperature                   | -20 °C ... 60 °C       |
| Relative air humidity                 | 0 - 95%                |
| Degree of protection                  | IP40                   |
| Ambient temperature                   | 0 °C ... 50 °C         |
| Mass moment of inertia                | 41.2 kgmm <sup>2</sup> |
| Frictional torque independent of load | 0.22 Nm                |
| Transmittable torque                  | 3 Nm                   |
| Product weight                        | 749 g                  |
| Interface code, actuator              | T42                    |
| Interface code, motor in              | 40R<br>40RA            |
| Note on materials                     | RoHS compliant         |