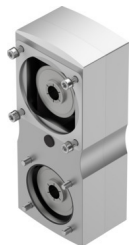


# Parallel kit EAMM-U-145-D100-150A-188-S1

Part number: 8157284

FESTO



 [General operating condition](#)

## Data sheet

| Feature                               | Value                  |
|---------------------------------------|------------------------|
| Size                                  | 145                    |
| Mounting position                     | optional               |
| Gear unit ratio                       | 1:1                    |
| Max. rotational speed                 | 4000 rpm               |
| LABS (PWIS) conformity                | VDMA24364 zone III     |
| Storage temperature                   | -25 °C ... 60 °C       |
| Relative air humidity                 | 0 - 95%                |
| Degree of protection                  | IP65                   |
| Ambient temperature                   | -10 °C ... 60 °C       |
| Mass moment of inertia                | 2255 kgmm <sup>2</sup> |
| Frictional torque independent of load | 2 Nm                   |
| Transmittable torque                  | 50 Nm                  |
| Product weight                        | 11500 g                |
| Interface code, actuator              | D100B                  |
| Interface code, motor in              | 140A<br>150A           |
| Note on materials                     | RoHS-compliant         |