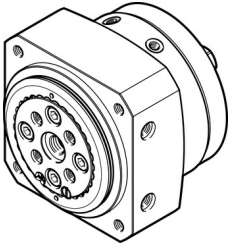


Rotary actuator DSM-25-270-HD-A-B

Part number: 1369112

FESTO



Data sheet

| Feature | Value |
|----------------------------------|--|
| Size | 25 |
| Swivel angle | 0 deg ... 270 deg |
| Type code | DSM |
| Mounting position | Any |
| Mode of operation | Double-acting |
| Structural design | Rotary vane |
| Position sensing | For proximity sensor |
| Symbol | 00991265 |
| Operating pressure | 2 bar ... 10 bar |
| Max. swivel frequency at 6 bar | 1.5 Hz |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:-:] |
| Corrosion resistance class (CRC) | 0 - No corrosion stress |
| Ambient temperature | -10 °C ... 60 °C |
| Max. axial force | 350 N |
| Max. radial force | 450 N |
| Theoretical torque at 6 bar | 5 Nm |
| Product weight | 950 g |
| Type of mounting | With internal thread |
| Pneumatic connection | M5 |
| Note on materials | Free of copper and PTFE RoHS-compliant |
| Drive shaft material | Steel Nickel-plated |
| Seals material | TPE-U(PU) |
| Housing material | Wrought aluminum alloy |