

Quarter turn actuator DSRL-12-180-P-FW

Part number: 30654

FESTO



Data sheet

| Feature | Value |
|----------------------------------|---|
| Size | 12 |
| Cushioning angle | 2.2 deg |
| Adjustment range of swivel angle | 0 deg ... 180 deg |
| Swivel angle | 0 deg ... 180 deg |
| Type code | DSRL |
| Cushioning | Elastic cushioning rings/pads at both ends |
| Mounting position | Any |
| Mode of operation | Double-acting |
| Structural design | Rotary vane |
| Position sensing | None |
| Symbol | 00991265 |
| Operating pressure | 2 bar ... 8 bar |
| Max. swivel frequency at 6 bar | 3 Hz |
| Operating medium | Compressed air as per ISO 8573-1:2010 [7:-:-] |
| Ambient temperature | -10 °C ... 60 °C |
| Theoretical torque at 6 bar | 1 Nm |
| Product weight | 200 g |
| Type of mounting | With through-hole |
| Pneumatic connection | M5 |
| Drive shaft material | Steel Nickel-plated |
| Seals material | NBR |