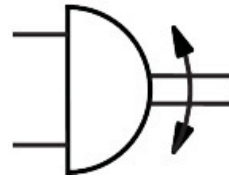


# Quarter turn actuator DSRL-12-180-P-FW

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                              |
| Cushioning                       | Elastic cushioning rings/pads at both ends   |
| Mounting position                | Any  |
| Mode of operation                | Double-acting                                |
| Structural design                | Rotary vane                                  |
| Position sensing                 | None   |
| 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::-] |
| LABS (PWIS) conformity           | VDMA24364-B2-L                               |
| 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<br>Nickel-plated                       |
| Seals material                   | NBR  |