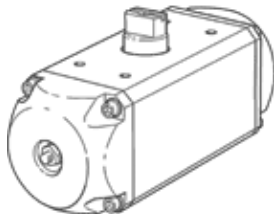


# Semi-rotary actuator DRE-4-F04-Q06-FS-C

Part number: 189997

FESTO

Single-acting, air connection as per VDI/VDE 3845, Namur valves can be directly flange-mounted



## Data sheet

| Feature                                      | Value   |
|--|---|
| Size of actuator                             | 4   |
| Flange hole pattern                          | F04   |
| Swivel angle                                 | 90 deg  |
| Fitting connection conforms to standard      | ISO 5211  |
| Cushioning                                   | No cushioning   |
| Assembly position                            | Any   |
| Mode of operation                            | single-acting   |
| Design structure                             | Rack and pinion   |
| Position detection                           | No  |
| Closing direction                            | Spring force, closing   |
| Valve connection conforms to standard        | VDI/VDE 3845 (NAMUR)  |
| Working pressure                             | 2 ... 10 bar  |
| Operating medium                             | Compressed air in accordance with ISO8573-1:2010 [7:4:4]                    |
| Note on operating and pilot medium           | Lubricated operation possible (subsequently required for further operation) |
| Corrosion resistance classification CRC      | 4   |
| Ambient temperature                          | -20 ... 80 °C   |
| Air consumption at 6 bar per cycle 0°-90°-0° | 1.8 l   |
| Product weight                               | 1,200 g   |
| Shaft connection                             | V11   |
| Pneumatic connection                         | Subbase<br>G1/8   |
| Materials note                               | Contains PWIS substances  |
| Materials information for drive shaft        | Aluminum<br>Anodized  |
| Materials information for cover              | PA  |
| Materials information for seals              | NBR   |
| Materials information, housing               | Aluminum<br>Anodized  |