

## Electric Part-Turn Actuator SPR 0.1PA



|                       |                     |         |
|-----------------------|---------------------|---------|
| Type number:          | <b>238</b>          |         |
| Max. load torque:     | <b>50</b>           | [Nm]    |
| Operating time:       | <b>10 to 160</b>    | [s/90°] |
| Operating angle:      | <b>60° to 360°</b>  |         |
| Ambient temperature:  | <b>-25 to +55</b>   | [°C]    |
| Protection enclosure: | <b>IP 67</b>        |         |
| Operating position:   | <b>any position</b> |         |
| Weight:               | <b>3,2 to 5,2</b>   | [kg]    |

### Standard Specification

- Supply voltage 230 V AC
- Terminal board connection
- Switching off in limit positions
- 2 freely programmable relays RE1, RE2
- Relay READY
- Control by unified signal 0/4 - 20 mA, 4 - 12 mA, 12 - 20 mA, or 0/2 - 10 V (not for DMS3 in 2P version)
- Control voltage for remote control 24 V DC
- Impulse control (inching duty)
- Timing mode / regime of operation
- Safety function ESD (failure reaction)
- Electronic position transmitter 4-20 mA passive (not for DMS3 in 2P version)
- Output for failure messages
- Space heater operated by control unit
- Communication interface RS 232
- Programme for parameters setting by PC
- Mechanical connection - flange ISO 5211
- Manual control

### Options

- Supply voltage 220 V AC, 24 V AC
- Mechanical connection ISO 5211 - flange F07, with bracket
- Mechanical stop ends
- Version with stand, lever and pull-rod