



## Electric Part-Turn Actuator SPR OPA



Type number: 230

Max. load torque: 40 [Nm]

Operating time: **15 to 130** [s/90°]

Operating angle: 60° to 360°

Ambient temperature: -25 to +55 [°C]

Protection enclosure: IP 67

Operating position: any position

Weight: **1,4 to 2,4** [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 2Pversion)
- 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 F05, F07 with bracket
- Mechanical stop ends
- Version with stand, lever and pull-rod