

Electric Multi-Turn Actuator SO 2-Ex



Type number:	042	
Switching-off torque:	7,5 to 50	[Nm]
Operating speed:	10 to 40	[min ⁻¹]
Number of revolutions:	3,125 to 320	
Ambient temperature:	-25 to +55	[°C]
Protection enclosure:	IP 67	
Operating position:	any position	
Weight:	16 to 20	[kg]
Explosion protection:	II 2G Ex de IIB T5 Gb II 2G c IIB T5	

Standard Specification

- Supply voltage 230 V AC
- Terminal board connection
- 2 torque switches
- 2 position switches
- 2 additional position switches
- Mechanical connection ISO 5210 - flange F10
- Space heater with thermal switch
- Manual control
- Protection code IP 67

Options

- Supply voltage 220 V AC, 24 V AC, 24 V DC
- Positioner 0/4 - 20 mA, 0 - 10 V
- Transmitter:- potentiometer: 1x100 Ω, 1x2000 Ω, 2x100 Ω, 2x2000 Ω- electronic position transmitter 0/4 - 20 mA, (passive/active)- CPT (capacitive) 4 - 20 mA, (passive/active)
- Mechanical connection:- ISO 5210, shape A- DIN 3338, shape C- other non-standard connection