



Electric Multi-Turn Actuator UM 2-Ex



Type number: 137

Switching-off torque: 18 to 100 [Nm]

Operating speed: 10 to 40 [min⁻¹]

Number of revolutions: 3,125 to 160

Ambient temperature: **-25 (-50) to +55** [°C]

Protection enclosure: IP 67

Operating position: any position

Weight: 26 to 27 [kg]

Explosion protection: II 2G Ex d IIC T5 Gb

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 F07/F10
- Space heater with thermal switch
- Protection of the motor against overheating
- Manual control

Options

- Supply voltage 3x400 V AC, 3x380 V AC, 220 V AC
- Transmitter:- potentiometer: $1x100 \Omega$, $1x2000 \Omega$, $2x100 \Omega$, $2x2000 \Omega$ 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