

Electric Multi-Turn Actuator MOR 3.4



Type number:	105	
Switching-off torque:	100 to 350	[Nm]
Operating speed:	10 to 80	[min ⁻¹]
Number of revolutions:	1,3 to 285	
Ambient temperature:	-25 to +55	[°C]
Protection enclosure:	IP 55, IP 56, IP 65	
Operating position:	the motor axis should be in horizontal position +/-15°	
Weight:	42 to 45	[kg]

Standard Specification

- Supply voltage 3x400 V AC
- Terminal board connection
- 2 torque switches
- 2 position switches
- 2 additional position switches
- Positioner 0/4 - 20 mA, 0 - 10 V
- Space heater with thermal switch
- Mechanical connection - flange
- Mechanical position indicator
- Torque switches blocking in limit position
- Manual control
- Protection enclosure IP 55

Options

- Supply voltage 230 V AC, 220 V AC, 3x380 V AC, other - after consulting with producer
- Protection of the motor against overheating
- Connector connection
- Tandem switches
- 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)
- Local control
- Mechanical connection:- ISO 5210, shape A- other non-standard connection
- Protection enclosure IP 56, IP 65