

Limitorque Electric Actuators



NON-INTRUSIVE MULTI-TURN ACTUATORS MX-B

SPECIFICATIONS

Explosion-Proof Certifications

- ATEX IIB/IIC
- IECEx IIB/IIC
- FM B, C, D

Design Standards

- EN15714-02 - Industrial valves; Actuators: Part 2
- ISA-96.02.01-2016 - Guidelines for the Specification of Electric Valve Actuators.
- Meets pertinent European Directives (CE mark)

Test Standards

- AWWA C542 - Electric Motor Actuators for Valves and Slide Gates
- ASTM B117 - Standard Practice for Salt Spray Tests

Torque Rating Range:

- 20 to 1,700 ft-lb output torque;
- Additional torque can be supported with addition of gearboxes.

Temperature: -30°C to 70°C (-22°F to 158°F)

Speed: 15 to 200 RPM

Materials:

- Housing: 356-T6 aluminum alloy
- Covers: 380/383 aluminum alloy



NON-INTRUSIVE MULTI-TURN ACTUATORS MX-A

SPECIFICATIONS

All global explosion proof certifications

Meets pertinent European Directives (CE mark)

Designed to meet EN-15714

AWWA C542

SPECIFICATIONS

AWWA C542

Torque Rating Range:

Output torque to 60,000 ft. lbs (81 349 Nm)

Thrust Rating Range:

Output thrust to 500,000 lbs (2224 kN)



INTRUSIVE MULTI-TURN ACTUATORS SMB

SPECIFICATIONS

AWWA C542

Torque Rating Range:

Output torque to 60 000 ft. lbs (81 349 Nm)

Thrust Rating Range:

Output thrust to 500 000 lbs (2224 kN)



INTRUSIVE MULTI-TURN ACTUATORS L120

Limitorque
FLOWSERVE

INDUSTRIAL CONTROLS SYSTEMS, INC.

