



**HOGAN**  
PRODUCTS & SERVICES

## XTNA PRECISION ELECTRIC ACTUATORS

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### OPERATIONAL FEATURES



- 3 MODELS AVAILABLE: 400, 1200, OR 2500 INCH/POUNDS TORQUE OUTPUT
- EASY ELECTRONIC SET-UP OF END POINTS
- BRIGHT LED DISPLAY CAN SHOW ACTUAL/MAX TEMPERATURE, NUMBER OF CYCLES, AND PERCENT OPEN
- 3 RELAY OUTPUTS: OPEN POSITION, CLOSED POSITION, AND ERROR CONDITION
- MAXIMUM TEMPERATURE IS PERMANENTLY STORED IN MEMORY
- PROGRAMMABLE 'SAFE' POSITION FOR LOSS OF SIGNAL OR POWER
- CLOCKWISE OR COUNTER-CLOCKWISE PROGRAMMABLE DIRECTION
- 4-20mA POSITION FEEDBACK
- UL/CUL & CE APPROVED
- PUSH BUTTON/ROTARY ENCODER FOR EASY INPUT
- CLAMPING TERMINAL BLOCKS FOR SECURE CONNECTION

### XTNA PRECISION ELECTRIC ACTUATORS

- NO MECHANICAL SWITCHES OR CONTACTS TO WEAR OUT
- NON-CONTACT POSITION SENSING INCREASES RELIABILITY
- -30 TO 60°C OPERATING TEMPERATURE
- POSITION FEEDBACK USES 4-20mA SIGNAL
- 100% CONTINUOUS DUTY CYCLE
- 100% MODULATION
- .3 DEGREE MODBUS ACCURACY
- .5 DEGREE 4-20mA ACCURACY
- ENCLOSURE COVER WITH CAPTIVE SCREWS
- HEAVY-DUTY ALUMINUM NEMA4 ENCLOSURE
- ROBUST DRIVETRAIN PERMANENTLY LUBRICATED
- CAN EXCEED 6000 STARTS PER HOUR

### XTNA PRECISION ELECTRIC ACTUATOR SPECIFICATIONS

Model	Torque Output In-Lbs.	90° Rotation Time (Standard)	Programmable Speed	48 VDC Model #	100-240 VAC Model #
400XTNA	400	3 Seconds	3-10 Seconds	400XTNA	400XTNA-PS210
1200XTNA	1200	7 Seconds	7-30 Seconds	1200XTNA	1200XTNA-PS210
2500XTNA	2500	12 Seconds	12-54 Seconds	2500XTNA	2500XTNA-PS210

\*Consult with representative for torque output ratings varying from standard duration stroke time.



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