

Actuators

ELECTRIC – ON-OFF

Standard Features:

Torque Range – 347 lb ins to 17,359 lb ins
Housing – NEMA 4 & 4X
Electric Motor – 120 VAC, 1 PHASE, 60 Hz
Thermal Overload – Auto re-set
Limit Switches – Adjustable cam operated
Position Indicator – Mechanical Dial Type
Space Heater – Located in the control compartment
Terminal Strip – Pre-wired for motor & limit switches
Manual Override – Directing acting
Brake – “Lock-cut” gear arrangement
Adjustable Mechanical Travel Stops
Temperature Range – -13°F to 131°F
Mounting – Direct mount to Crane valves
Certification/Approvals – CSA-NRTL/C

Optional Features:

AC Voltages – 220 VAC, 1 PHASE, 60 Hz
AC Voltages – 24 VAC 44005 - 44400
DC Voltages – 12/24 VDC 4005 - 44300
Additional Limit Switches – 2 SPDT
Torque Switches – Adjustable open and close
Feedback Potentiometer – 500 ohm
Feedback Transmitter – 4-20 mA
De-clutchable Handwheel Override



ELECTRIC – MODULATING

Standard Features:

Process Control Signal – 4-20 mA, 0-10 VDC
Torque Range – 347 lb ins to 17,359 lb ins
Housing – NEMA 4 & 4X
Electric Motor – 120 VAC, 1 PHASE, 60 Hz
Thermal Overload – Auto re-set
Resolution – 400 increments through 90 degrees
Position Indicator – Mechanical Dial Type
Space Heater – Located in the control compartment
Terminal Strip – Pre-wired for motor & limit switches
Manual Override – Directing acting
Brake – “Lock-cut” gear arrangement
Adjustable Mechanical Travel Stops
Temperature Range – -13°F to 131°F
Mounting – Direct mount to Crane valves
Certification/Approvals – CSA-NRTL/C

Optional Features:

AC Voltages – 220 VAC, 1 PHASE, 60 Hz
AC Voltages – 24 VAC 44010M - 44200M
Torque Switches – Adjustable open and close
De-clutchable Handwheel Override