

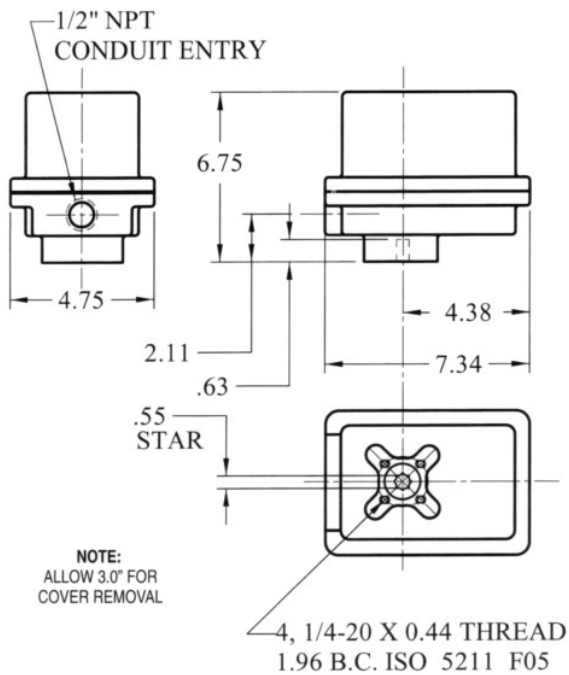


**ELECTRIC ACTUATORS**



**BI-200 AND 300 DEEP BASE**

**FOR USE WITH VP (4-20mA) OPTION**



**SPECIFICATIONS FOR 115VAC ACTUATOR**

Output Torque	BI-200...200 inch pounds BI-300...300 inch pounds
Cycle Time	BI-200...10 sec/90° BI-300...10 sec/90°
Duty Cycle	75% (extended duty)
Standard Motor	115VAC/60Hz/1ph
Standard Enclosure	NEMA 4 (NEMA 7 type)
Enclosure Material	Aluminum
Enclosure Coating	Thermal bonding polyester powder
Temperature Rating**	-40°F to +150°F
Thermal Overload Protection	Standard
Manual Override	Optional
Lock Rotor Current	BI-200...0.75 amps BI-300...1.1 amps
Switches	15A, 1/2 HP 125 250VAC/0.5A/125VDC
Weight	9 pounds

\*\*heater required below 0°F  
CLEARANCE REQUIRED FOR COVER REMOVAL: 4.000"

For additional information on the 4-20mA controller card for this actuator, please refer to our Electric Actuator Brochure **EL-2004-01** or visit our web site at [www.bitorq.com/positioner.pdf](http://www.bitorq.com/positioner.pdf).