

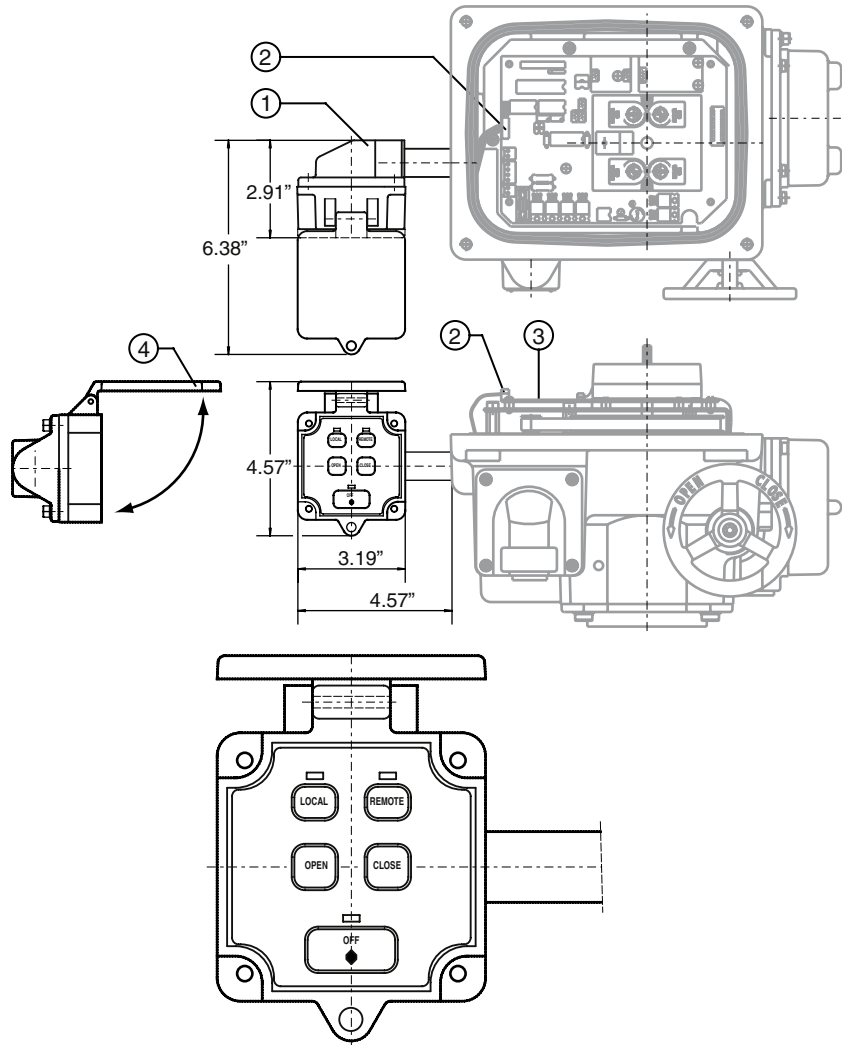
## Data sheet

Sheet No.: A5.307 Rev. A

Date: November 2009

# INSTALLATION OF SPRINGS OF P-SERIES ACTUATOR

P



### Description

This ELQ electric actuator option provides a local control box. The box is equipped with buttons for "Local", "Remote", "Open" and "Closed". LED's indicate the "Local", "Remote" or the "Off" status.

When "LOCAL" is selected the valve may be moved to the "Open" or "Closed" position by pressing the "Open" or "Closed" button.

The "Open" and "Closed" buttons are locked out when "Remote" is selected and the control is returned to the remote control station.

The optional status module (see data sheet A5.308) can give a signal to the control room indicating that the ELQ-actuator is switched to local control.

### Construction

The control box (1) is located on the side of the actuator casting. All the connection wiring is contained internally. The connector (2) is plugged in on top of the mainboard (3). The cover (4) may be locked by an optional pad lock.

### Specification

Switches Temperature : -4.0° to +158°F  
Housing Material : Aluminum  
Finish : Two component polyurethane  
Enclosure: : IP67  
Steel parts : Stainless steel

### Identification

Factory Option : Add "+ Q-LC" to the basic actuator size  
: eg. ELQ100 + Q-LC  
Kit Option : Actuator size is added to: "Kit, Q-LC"  
: eg. Kit, Q-LC/ELQ100

### Variations

Local control box with pad lock

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