

### Local Control Stations (LCS)

ProMation LCSs are designed to be remotely located or directly mounted to the actuator. Standard with NEMA 4 steel enclosure. Customer is required to make field connections.

**Customers with proportional actuators specify when ordering: 4-20mA or DC 2-10V control.**



LCS Models	LA	LD	LF	LK
Product	All	All	P1, PA	P2-13
On/off/jog Actuators only	✓	✓		
Proportional Actuators only			✓	✓

### Standard LCS Component Features: Common to LCS models listed (Factory Installed Only)

Local/off/Remote Mode Switch	✓	✓	✓	✓
Close-Stop-Open Switch	✓	✓		
Close-Open Switch (2 pos)			✓	
Close/Open Indicator Lights		✓	✓	✓
End of Travel (EOT) outputs to Controller		✓	✓	✓
Mode Switch Position Signal to Controller		✓	✓	✓
Illuminated Power Indicator		✓	✓	

### LCS Options

ProMation can configure LCSs to fit your specific needs. Below are the general options that can be changed from our standard LCS offerings. All prices are determined by the scope of the project. Please contact ProMation for application assistance.

Option	Description
Actuator Type	Nearly all our actuators can be optioned with a LCS. LCS can be assembled for ProMation actuators as well as other brand electric actuators.
Control Mounting	Direct Mount (to the actuator) or Remote Mount
Supply Voltage	Supply Voltages including 12 VAC/VDC, 24 VAC/VDC, 120 VAC, 230 VAC, and 3 phase. 3 phase voltages: 230, 315, 380, 440, 480, 575. Not all voltages are compatible with all actuators
Control Type	4-20mA, 2-10VDC, 0-10VDC, 1-5VDC, or 0-135ohm
Enclosure Type	Painted Steel NEMA 4, Stainless Steel NEMA 4/4X, or Fiberglass NEMA 4/4X
Mode Select Switch	2 position knob, 3 position knob, 2 position key, 3 position key, no knob, or custom
Movement Select	2 position switch, variable position potentiometer, no device, or custom
Visual Indicators	Indicator colors: red, green, blue, yellow, and white LEDs are available
Actuator Contacts	Pass through auxiliary switches, end of travel outputs.
Mode Feedback	Remote, Auto, and Monitor modes with Dry Contacts (relays).
Position Readout	4-20 mA or 0-100% Signal Input and Outputs
Other Custom Components	External modular power cabling, remote location of proportional controller (in the LCS enclosure), custom indicators, switches, contact locks, and enclosures upon request