







# Control Switch Overview

Narrow-angle control switches accurately monitor high (normally open) or low (normally closed) liquid level conditions in water and sewage applications to activate control panels and alarms. Select models have colored caps for easy identification.

Pump Switch	Type of Activation	Control Differential	Electrical Rating	Mounting Options
 <p><b>Speed-E Connect™ Float Switch</b>            Blue Cap = Normally Open (Narrow or Wide Angle)            Red Cap = Normally Closed (Narrow or Wide Angle)</p>	Mechanically Activated	Narrow 1.5 inch (4 cm) Wide 4 in (10 cm) above or below horizontal	125 VAC/30 VDC 0.160mA - 1A, 5 VDC 1mA min.	Mounting clamp or cable weight
 <p><b>Control Duty Narrow Angle Extra Large Mechanical</b></p>	Mechanically Activated	Approx 10° above or below horizontal	1mA - 1A 4 VDC - 125 VAC	Internal weight
 <p><b>Control Duty Narrow Angle Mechanical</b></p>	Mechanically Activated	Approx 1.5 in (4 cm) above or below horizontal	5 amp 125V or 250V	Mounting clamp or cable weight
 <p><b>Control Duty Narrow Angle Low Current Mechanical</b></p>	Mechanically Activated	Narrow 1.5 inch (4 cm) Wide 4 in (10 cm) above or below horizontal	125 VAC/30 VDC 0.160mA - 1A, 5 VDC 1mA min.	Mounting clamp or cable weight
 <p><b>Control Duty Narrow Angle Mercury</b></p>	Mercury Activated	Approx .5 in (1 cm) above or below horizontal	5 amp 115V or 230V	Mounting clamp, cable weight, internal weight
 <p><b>Control Duty Narrow Angle Mini Mercury</b></p>	Mercury Activated	Approx .5 in (1 cm) above or below horizontal	5 amp 115V or 230V	Mounting clamp or cable weight



**CSI Controls**®



California Prop 65 requires the following:  WARNING Cancer and Reproductive Harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

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