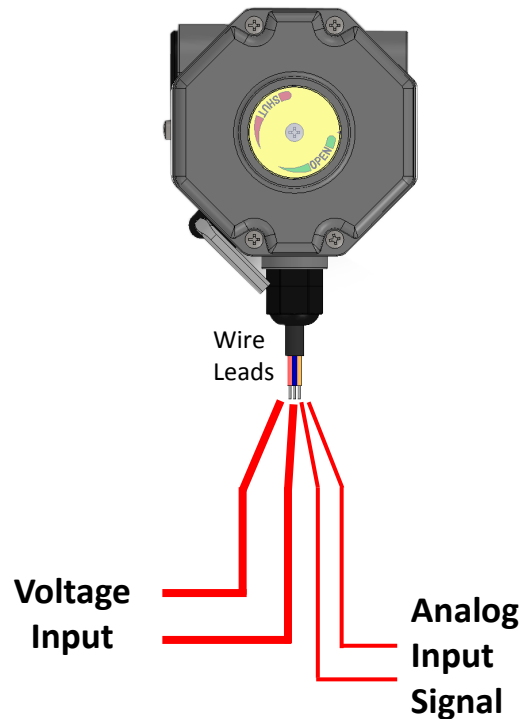
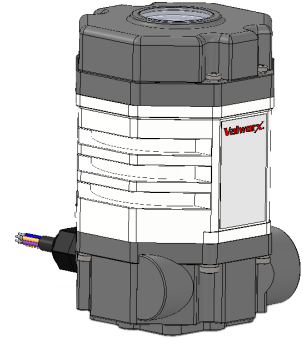


How Does it Work?

5617 Electric Actuator with EPS Positioner

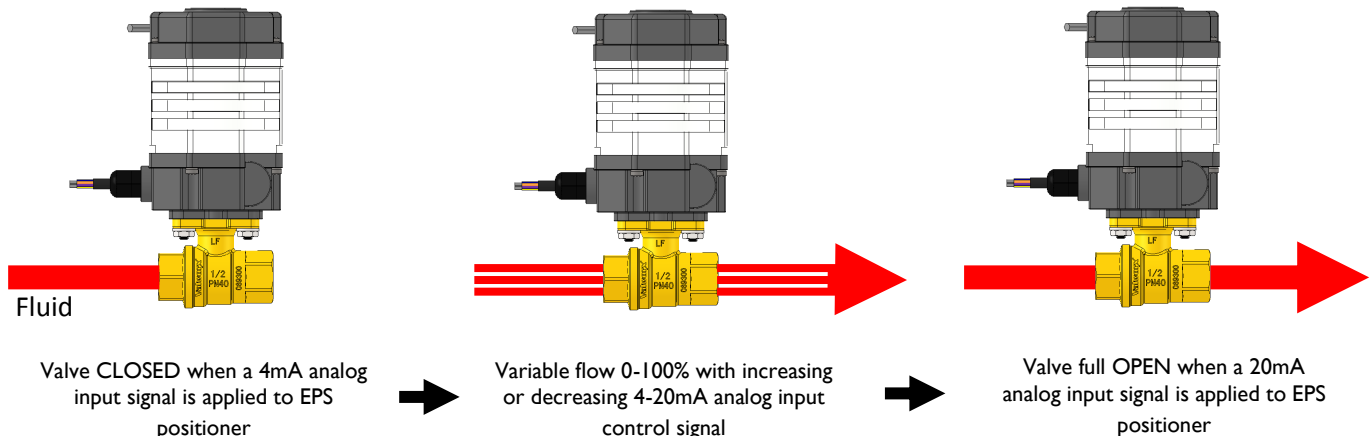
This is a condensed version of how a typical Valworx quarter turn electric actuated valve functions when using the 5617 series electric actuator with EPS - Electronic Positioner System. It does not show fuses, grounding or other safety devices. The actuator will respond to a 4-20mA analog input control signal to control the actuator (valve) position 0-90° and flow 0-100%. Actuator can be setup to fail in-place, fail closed or fail open with loss of control signal. Actuator will fail in-place with loss of main input power.



EPS Positioner

Customer to supply a 4-20mA analog input control signal .

Position of the actuator (valve) can be controlled anywhere between 0-90° and flow 0-100%.



This technical bulletin is just an overview and simplified version, consult data sheets and installation instructions for detailed specifications.