

BRAY RECOMMENDED SPECIFICATIONS**Series 6P P/P Positioner****The P/P Positioner shall be Bray Series 6P or approved equal.**

The positioner shall be waterproof (NEMA 4, 4X/IP 66), constructed of powder coated anodized aluminum base and cover. All components shall be fully enclosed. A slight positive pressure purge shall be present inside the housing to prevent dust, humidity, and corrosive gases entering the positioner. Positioner shall be a high performance two stage poppet style relay with 0.1 Acfm or less steady state air consumption and flow capacity of 2.8 Acfm at 20 psi supply. It shall have a sensitive metal bellows signal input capsule and a highly visible domed position indicator. The design shall be based on a forced balance principal and have split ranging capabilities with semi-independent span and zero adjustments. The standard double acting model shall be easily converted to single acting/spring return by plugging output port 2. A gauge manifold and gages displaying psi, bar, and MPa shall be supplied as standard. NAMUR standard (VDI/VDE 3845) mounting bracket and fasteners shall be included.