

Electropneumatic Positioner Upgrade



Upgrade to an electropneumatic positioner on your Waukesha Cherry-Burrell® W68/W88 series control valves and quarter turn valves. The Bürkert® 8692 and 8694 models offer improved features over traditional analog positioners at a competitive price. Positioners and mounting adapters are available to order on all new valves or as components to upgrade/retrofit existing valves.

Electropneumatic positioners use a 4-20 mA feedback signal to sense and control the valve seat position to regulate the product pressure and flow down-stream of the valve.

They have the following features and benefits over our standard analog positioners:

- Accurate and stable, using multi-burst solenoids and position sensors instead of springy, force-balance technology
- Overall installed price of components is comparable to our standard pneumatic positioner:
 - No hidden (external) costs like I/Ps
 - 4-20 mA signal connects direct to unit for "Plug & Play"
- Simple set-up using Autotune calibration feature
- LCD display to set and control valve at point of use
- No continuous leaking or hissing of compressed air saving up to 0.6 scfm of air consumption, when analog positioner is in balanced condition
- Menu-Selectable Trim Options: Linear, Equal %, Advance-Response Trim
- Optional DeviceNet®, Profibus®, or AS-i bus communication
- Stainless steel mounting adapter for rising-stem valves and injection-molded quarter-turn valve adapters offer reduced parts, strength, and sanitary design

Contact your local distributor for part numbers and pricing

Based in Charlotte, North Carolina, SPX FLOW, Inc. (NYSE: FLOW) is a multi-industry manufacturing leader. For more information, please visit www.spxflow.com

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SPX FLOW, Inc. reserves the right to incorporate our latest design and material changes without notice or obligation.

Design features, materials of construction and dimensional data, as described in this bulletin, are provided for your information only and should not be relied upon unless confirmed in writing. Please contact your local sales representative for product availability in your region. For more information visit www.spxflow.com.

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