

ICoT Digital Positioner

Brand: Westlock Controls



Short Description

ICoT Digital Positioner NEC, CEC, ATEX, IEC – Digital positioner available with HART communication protocol, FOUNDATION Fieldbus™ and Profibus PA™ network capability 3-button interface and LCD for easy calibration and information display. Easy configuration of split range and reverse acting operation. Easy access to wiring terminal. Non-contact valve position measurement via Hall Effect sensor. Eliminates the need for drive arms, linkages and increases overall resolution, accuracy and reliability. Advanced auto-calibration. Valve speed adjustable via microprocessor control. Available with optional dry contact limit switches. Optional 4-20 mA position feedback transmitter – HART version only. High-flow spool valve option for larger actuator/valves. Eliminates the need for volume boosters in some applications. Highly visible position indicator for rotary applications. Easily accommodates large stroke valves, such as knife gates. Fully compatible with AMS™ software and DTM. Engineered resin enclosure is robust yet lightweight with exceptional chemical, UV and impact resistance. Easy access to wiring terminal connectors.

Description

Unlock the future of valve control with the ICoT Digital Positioner. With a legacy of over 15 years of unwavering success, this series has established itself as a trusted choice across diverse industries including oil and gas, chemical, power, pulp and paper, and food and beverage. Experience the power of precise position control modulation, ensuring your valves respond with unparalleled accuracy and reliability. Choose from a range of industry-standard protocols like HART, FOUNDATION Fieldbus, and Profibus PA to seamlessly integrate with your systems, offering the flexibility and connectivity options you need. Elevate your control capabilities, gain access to enhanced diagnostics, and turn

insights into actionable decisions. The ICoT Digital Positioner is your key to precision and efficiency in valve control to keep your plant running.