

D500

Brand: Valve Accessories & Controls



Short Description

Reliability - proven rugged technology, vibration test specified Flexibility - various mounting options, analog or binary feedback alarms, micro-switches, universal analog input available Diagnostics - pressure sensor option for advanced diagnostics with partial stroke capability standard Performance - very high resolution and air delivery, precise positioning with 270° sensor, SIL2 approval available Simple - push buttons and LCD display for auto-calibration and configuration with standard loop calibrator

Description

The D500 microprocessor based positioner incorporates the latest technology, flexibility, and user-friendly features into one package. Standard push buttons and LCD display allow for local operation and calibration of the control valve package. A robust design with excellent air delivery, uses traditional and proven components to provide very fast, accurate and consistent control with very low air consumption. Options including analog or digital feedback, various switches, plug in modules for emergency shutdown and universal analog input, fail freeze capability, pressure sensors for advanced diagnostics, intrinsically safe and SIL2 approvals make the D500 a complete positioner package. Coupled with multiple drive adapters and an extensive list of rotary or linear actuator mounting, VAC offers users and distribution channels unmatched flexibility and opportunities.