



Axiomatic Announces USA Facility Expansion

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Want Simplified And Accurate Control Of Proportional Solenoids? Axiomatic Offers A Cost-Effective Single Input, Single Output Analog Valve Controller Line-Up Designed With DIN Rail Mounting.

Axiomatic Economy Analog Valve Controllers simplify control of proportional solenoids by supplying an output proportional to the input control. The linear solenoid drivers operate with 9 to 32 VDC power and utilize a high frequency switching output (PWM) to provide a DC current output. Designed for installation on an NS 32 or NS 35/7.5 DIN rail, the analog valve controllers offer accurate control of hydraulic and pneumatic proportional solenoid valves used in mobile construction equipment and industrial applications.



AX020130

AX020130 is the newest Economy Analog Valve Controller model, featuring a 0 to 10 VDC control input and an output current up to 130 mA. A current sensing circuit maintains output current regardless of the changes in input voltage and coil resistance. The user can adjust maximum and minimum current to suit the application. This economy controller model has zero dither and there are no ramps.

AX020100 and AX020140 feature control input options of 0 to 5 VDC, 4 to 20 mA, or 10K potentiometer (accepts 5 to 50K pots) with 200K Ω input resistance. AX020100 has a maximum current output of 2 A and AX020140 has a maximum current output of 130 mA. A current sensing circuit maintains output current regardless of changes in input voltage and coil resistance. Users can adjust maximum and minimum current to suit the application. Dither frequency and amplitude are factory set. There are no ramps for these Economy Analog Valve Controllers.

[Browse Our Catalog of Hydraulic Valve Drivers & Controllers](#)

Visit Axiomatic Technologies in Hall F, Booth 1005 at
iVT Expo USA — August 19 & 20, 2026 in Chicago, IL!



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