



Need Reliable Control for Industrial, Engine, and AI Data Center Control Equipment? Axiomatic Offers a Multiple I/O Controller Featuring 12 Inputs, 18 Outputs, and DIN Rail Mounting.



AX028030

The [AX028030](#) Multiple I/O Controller is commanded via 4 digital and 8 analog/digital signal inputs and provides 2 half-bridge, 4 analog, and 12 digital signal outputs. The I/O control operates with a 12 or 24 VDC nominal power supply. Network communications are via SAE J1939 CAN bus and the control features 1 USB-C port to connect to an HMI or PC.

Supported CAN baud rates include 250, 500, 667, and 1000 kbit/s with auto-baud-rate detection. User interface, re-flashing, and configuration is via the Axiomatic Electronic Assistant, [AX070506K](#). [AX028030](#) is IP20-rated and designed to offer reliable control for AI data centre and engine control equipment.



Axiomatic Technologies Corporation has been providing quality design and manufacturing under [ISO 9001](#) registration since 2004. In 2027, we will incorporate ISO 9001:2026 updates to our quality management system to adhere to the globally recognized standard. In addition, Axiomatic product development follows automotive APQP and PPAP practices

Next is the pursuit of ISO 14001:2026 for our environmental management system as we optimize resources and energy use and measure environmental compliance performance.

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