

## PRESS RELEASE

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### **Axiomatic releases a compact and powerful CAN J1939 Valve Controller with 4 Outputs.**

This new valve controller AX020600 features 1 SAE J1939 compliant CAN port for controlling the outputs over the CAN bus. It can operate with a power supply of 8 V to 36 V. Using the CAN network, it can provide control of up to 4 outputs, configured for a wide variety of responses and up to 2.5 A per channel. For example, it can drive proportional valves, on/off valves, or provide a hotshot control profile. PWM signal or proportional voltage outputs are also user selectable. Standard control logic is provided. The powerful microcontroller can accommodate complex application-specific control algorithms for advanced machine control on request.

Its compact design, rugged IP67 rated enclosure and input surge protection meet the rugged demands of mobile equipment and heavy-duty industrial machine control applications, such as PID closed loop valve control and hydraulic valve control. The AX020600 is also suitable for the harsh environments of off-highway construction equipment and municipal vehicles. It can operate from -40 to 85°C (-40 to 185°F).



For more details, please visit:

<https://products.axiomatic.com/item/valve-controls/can-to-4-outputs-valve-controller/ax020600>

The AX020600 is the latest product in Axiomatic's portfolio of CAN operated Valve Controller lineup which, among others, includes:

- AX022200, CAN to Single Valve Controller, SAEJ1939
- AX020200, CAN to Dual Output Valve Controller, SAE J1939, with LED
- AX022000, Valve Controller, 1 Universal Input, 2 Outputs, SAE J1939
- AX021211, 10 Output Valve Controller, CANopen®

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