



## Axiomatic Presents at CONEXPO / CON AGG 2026: The Rugged 10A H-Bridge Controller With 2 Universal Inputs and CAN Interface Is Suitable For Off-Highway and Agricultural Equipment Applications.



AX100520

The Axiomatic H-Bridge Controller, P/N: [AX100520](#), operates at 12, 24, or 48 VDC nominal and accepts two universal signal inputs. The driver features one output up to 10 A as a full H-Bridge or proportional output.

Surge, reverse polarity, over-voltage, and under-voltage protections are provided. The rugged electronic controller features auto-baud-rate detection on the SAE J1939 CAN bus interface. Powerful control algorithms allow the user to configure the controller for a range of applications – including control systems for actuators, valves, and DC motors – without the need for custom firmware. The [AX100520](#) H-Bridge Controller is fully enclosed with an IP67 rating to protect against water and dust exposure. A CANopen® model is also available, P/N: AX100521.

### Visit Our Booth During The Conference



Visit Axiomatic and its USA based team at CONEXPO / CON AGG 2026 in Las Vegas, NV from March 3-7, 2026. Join us in the **North Hall** at booth **N10545**.

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