

PRESS RELEASE

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Axiomatic Technologies Corporation adds Ethernet TCP/IP and Modbus TCP/IP networking functionality to many new controls.

Protocol Converters provide a communications interface between machines and their master controls.

The Protocol Converter, AX141810, offers fast and bidirectional data exchange between a CAN network (SAE J1939), RS-485 bus (Modbus RTU) and Ethernet (Modbus TCP/IP).



The AX142150 Protocol Converter features bidirectional data exchange between an Ethernet (Modbus TCP/IP), a RS-422 bus, a RS-485 bus, a RS-232 bus and a CAN network (SAE J1939). It has Power, Link and Speed LED indicators.

The AX140900 CAN/Ethernet Converter can be utilized for CAN bus monitoring, two-way remote CAN bus monitoring and synchronization as well as CAN bus extension over Ethernet applications.



The AX032150 is a rugged controller with 4 digital signal inputs, an Ethernet port and a SAE J1939 port. It operates on 12V/24V battery power.

The AX140700, 6 port Ethernet Switch, interfaces multiple Ethernet devices in a machine cab to the vehicle SAE J1939 CAN bus.

Axiomatic controls feature compliance for harsh environments with surges, load dump, power transients as well as exposure to dust, water, humidity, and vibration. They are designed for utilization on outdoor machines.

The AX032100 and AX029000 are I/O controllers with Ethernet for DIN rail mount machine applications in protective control panels.

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