PRESS RELEASE

March 1, 2025 – Mississauga, ON, Canada

Axiomatic is showcasing at BAUMA 2025 a new 9-Channel CAN Router with Ethernet Port for rapid and bi-directional data exchange on machine networks.

The controller may be configured as a switch to broadcast messages on all ports, or it can modify an address or change a source address before sending it out on another port. It features configurable baud rate and a configurable termination resistor avoiding the need for external resistors. An individual bicolour LED indicates status for each port. Input CAN ports have a configurable Power Output that has a self-resettable fuse.

The CAN Router may be used in mining or large machine control networks to route messages between 8 isolated CAN networks, 1 CAN, J1587, J1708 or RS-485 network and an Ethernet network.

Interfacing with machine battery power, it operates from 9 to 36VDC (12 or 24V nominal). The power converter is fully enclosed with an IP67 rating and features 10 6-pin rugged automotive-style connectors and 1 4-pin M12 D-coded connector.

It **carries CE and UKCA marking and** is designed for harsh environments having humidity, vibration, and shock. It operates from -40 to 85°C (-40 to 185°F).

The Ethernet port can be used for configuration or for more flexibility and cybersecurity, the Axiomatic Electronic Assistant may be utilized.

Contact: Amanda Wilkins, Sales and Marketing Manager
TEL: +1 905 602 9270 x224
amanda.wilkins@axiomatic.com

bauma
April 7-13, 2025, MUNICH
VISIT US!
A2.449

Axiomatic Technologies Oy
Höytämöntie 6
33880 LEMPÄÄLÄ, Finland
Tel. +358 103 375 750
salesfinland@axiomatic.com
www.axiomatic.fi

Axiomatic Technologies Corporation
1445 Courtneypark Dr. E.
Mississauga, ON Canada L5T 2E3
Tel. 1 905 602 9270
sales@axiomatic.com
www.axiomatic.com