# Axiomatic Expands DC Converters Line to Boost Industrial Efficiency and Connectivity

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MISSISSAUGA, ON - November 26, 2024 -
Axiomatic Technologies Corporation recently shared news of their broader range of DC converter products. These converters are critical for efficiently adjusting voltage levels to match the needs of various machines, helping improve performance and connectivity in many industrial environments.

Well-regarded for cutting-edge control and power conversion solutions, Axiomatic has added more options to its collection of dc dc converters from Axiomatic. These devices are essential for effective power management in fields like mining, construction, and electric vehicles, including golf carts. Built for both basic and intricate uses, these converters are tough enough to handle harsh conditions. For further details on their innovative control and power conversion solutions, interested parties can visit their main website.

"Axiomatic continues innovating by ensuring our converters are adaptable and resilient, setting high standards across industries," stated Amanda Wilkins, Sales and Marketing Manager at Axiomatic. "Our expanded product line shows our dedication to fulfilling our clients' growing needs globally, delivering efficiency, reliability, and enhanced performance in all types of operational settings."

The dc dc converters from Axiomatic boast strong enclosures capable of resisting dirt, moisture, and humidity. They are equipped with protections against overvoltage and under-voltage, plus controls for inrush current to safeguard sensitive equipment from sudden electrical spikes. Customers have options with IP67-rated enclosures, and variations in input voltages from 6Vdc-16Vdc to 48Vdc, which can convert to either a 12Vdc or 24Vdc output. This wide selection allows for tailored solutions to specific voltage needs, all supported by the company's extensive industry expertise.

These converters are particularly useful in situations where stable DC supply is necessary, such as in vehicles powered by batteries or generator sets. For businesses needing consistent voltage for additional devices like lights and horns?without depending only on battery taps?these converters offer a steady

solution.

Recognizing the changing dynamics of industrial power systems, Axiomatic is committed to designing converters that align with industry standards, making integration smooth and boosting operational efficiency. The lineup includes both step-up and buck converters, enabling businesses to manage varied energy demands within their machinery and applications.

Additionally, Axiomatic takes pride in its comprehensive support system, which provides clients with access to technical assistance, product selection guides, and application notes. The company ensures that users have all the tools and knowledge required to effectively use and maintain their products.

"Our team is committed to providing not only leading-edge products but also lifelong support and guidance to our clients," added Amanda Wilkins. "We believe this comprehensive service approach is what helps our partners succeed in their industries."

For those interested in Axiomatic's products, the company offers detailed information and specifications on their product pages. They also encourage users to stay informed about future projects and products by signing up for regular updates through their online portal.

For more details on the DC converter line and other offerings from Axiomatic Technologies Corporation, you can visit their website at https://www.axiomatic.com/dc-dc-converters/.

Axiomatic Technologies Corporation maintains a strong position in the control and power conversion industry, consistently broadening their influence and refining their solutions to meet the specific requirements of global operations. As the company advances, its dedication to innovation and quality will continue to solidify its standing as a reliable partner in industrial power management.

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**Axiomatic Technologies Corporation**

*Axiomatic creates compact and efficient electronic control designs for machines working in harsh operating environments*

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