News from Martek Power

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Martek's Open Frame DC/DC Converters for Railway Applications Have A Smaller Footprint

- Up to 50W of continuous power
 - Full EN50155 compliance

Martek Power, an industry leader in power supplies designed specifically for railway applications, announces significant additions to its industry leading **Powertron®** family of **DC/DC converters**.

The new DC/DC converters are extensions to Martek's established and successful JL series of open frame units originally designed for on-board passenger information systems.

The new **JLM** and **JLHM** converters are rated at 35W and 50W respectively and offer all of the features and benefits of the standard range, including full EN50155 compliance, but in a much smaller footprint.

Both JLM and JLHM units can accept the wide range of typical railway input voltages and outputs can be specified between 5 and 110VDC.

The open frame version of both products measures just $115 \times 85 \times 22$ mm, which is less than half the overall size of the original range. This makes the power supply ideal for customers wishing to install a converter in their own equipment where space is limited.

For chassis mount applications an enclosed version is also available.

Editor's Note

Martek Power is recognised as a leader in the design and production of standard and custom AC/DC power supplies, DC/DC power converters and DC/DC Power inverters for Railway, Military, Aerospace, Medical, Automotive, Computing, Data Storage, Telecom, Networking, Instrumentation and Industrial applications.

Martek Power is a truly international company with design and manufacturing centres in Europe, North America, North Africa and Asia. With this global reach, Martek Power is well qualified to service customers in Worldwide markets with the highest level of local technical and customer support.

More about Martek Power at www.martekpower.com