



New Martek Power railway products at Innotrans

Martek Power, a world leader in the design and manufacture of power supplies and converters, is pleased to announce several new railway products at the International Show for Railway Application in Berlin, Germany, from Sept 21st to 24th 2010.

The MBRH series extends the established and highly popular Powertron[®] MBR series to an output power of 25W, whilst retaining the same physical envelope and mechanical platform as existing 15W models. Like earlier models, the MBRH units are fully encapsulated DC/DC converters available in single and dual output configurations with outputs available from 5V to 48V. All models meet applicable railway industry standards – RIA, EN50155 and EN50121.3.2 and, unlike competitive modules, the MBRH units require no additional external components for EMI filtering and 10ms EN51055 S2 hold up time. All models are available for either PCB or bulkhead mounting.

Another successful range that has been expanded is the JL series. The new JLM and JLHM 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. The open frame version of both products measures just 115 x 85 x 22mm, which is less than half the volume of the original range. This is 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. The JLM & JLHM series are available with output voltages from 5V to 110V and all the typical railway input voltages are catered for.

For further information, and to view these new products, please visit our stand at Innotrans, Hall 17 Stand 124.

About Martek Power

Martek Power is a world leader in the design and manufacture of standard, modified-standard, and custom power supplies and converters. With design and manufacturing centers in Europe, North America, North Africa, and Asia, Martek Power is uniquely qualified to satisfy customers in worldwide markets with local technical and customer service support. The company has over 45 years' experience supporting OEMs to engage in aerospace, military, railway, automotive, medical, telecom and networking, data storage and computing, instrumentation, and other industrial applications.

Please visit martekpower.com for more information.