

Press release

Rittal Limited

Date of issue: June 3 2015

Rittal's New Ri4Power 185mm Power Distribution Busbar System

Rittal, a leading global provider of solutions for industrial enclosures, power distribution, climate control and IT infrastructure, has launched a new modular Ri4Power busbar system with a 185mm busbar centre distance.

The Ri4Power 185mm busbar system is ideal for configuring compact, secure power distribution within Ri4Power switchgear systems or Rittal's renowned TS 8 enclosure range. Offering current ratings of up to 1600A and a short time withstand rating of 50kA for one second, the Ri4Power system meets the current switchgear standard IEC 61439-1.

It is easy to install with no drilling required and integral contact hazard protection, making the system both safe and secure and a quick fix to a punched rail system.

The busbar has adaptors ranging from 800A to 1600A for the safe use of standard compact air circuit-breakers available from leading moulded case circuit breaker manufacturers. The circuit breaker can therefore be fitted directly onto the busbar which in turn reduces the amount of space needed within enclosures to accommodate Ri4Power systems.

NH slimline fuse-switch disconnectors are available in single pole or 3-pole versions enabling a very compact busbar distribution system. The new design maximises heat flow for optimum heat dissipation within the enclosure.

Further information at www.rittal.co.uk and www.friedhelm-loh-group.com or on twitter @rittal_ltd.



Image

Picture shows: Rittal's New Ri4Power Power Distribution Busbar System

Reproduction free of charge

Please specify "Rittal Limited" as source

Please send us a reference copy.

Notes

Rittal GmbH & Co. KG, headquartered in Herborn, Germany, is a leading global provider of solutions for industrial enclosures, power distribution, climate control and IT infrastructure, plus software and services.

Systems made by Rittal are deployed in a variety of industries, including mechanical and plant engineering, IT and telecommunications.

The company's broad portfolio includes complete solutions for modular and energy-efficient data centres: from innovative security concepts for data systems to physical data and system security for IT infrastructures. Thanks to leading software vendor Eplan's interdisciplinary engineering solutions, and Kiesling Maschinentchnik's automation concepts for switchgear manufacture, Rittal covers most aspects of the value chain.

Founded in 1961, Rittal is now active worldwide with 11 production sites, 64 subsidiaries and 40 agencies. With 10,000 employees worldwide, Rittal is the largest company in the owner-operated Friedhelm Loh Group, based in Haiger, Germany.

The entire group employs more than 11,000 people and generated revenues of about €2.2 billion in 2012.

Further information at www.rittal.co.uk and www.friedhelm-loh-group.com, twitter @rittal_ltd.