

Brand-Rex and Leviton to Showcase Global RFID-Based Intelligent Infrastructure Management System at Data Centre World 2017

Submitted by: Brand-Rex

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Glenrothes, Scotland, March 16, 2017 – Brand-Rex, a Leviton Company, is providing a first-hand look at SmartPatch®, its advanced intelligent infrastructure management solution, at Data Centre World in London. Based on field-proven, state-of-the-art radio-frequency identification (RFID) technology, SmartPatch combines a scanner module, patch panels, and Connectivity Management Software to create an end-to-end infrastructure management system for real-time network connectivity monitoring.

“IT and facilities management need constant access to the network’s physical and logical details,” said Erwin Deeben, Brand-Rex technical sales manager. “This has been an ongoing challenge in data centre environments for many years. With SmartPatch, facilities management and IT network administrators have instant access to comprehensive, real-time documented information on physical layer network changes.”

The SmartPatch solution is comprised of Connectivity Management Software (CMS), 1RU or Zero-U network scanners, Category 6 and 6A copper patch panels and LC-based single-mode and multimode fibre patch panels, with no need for proprietary patch cords. The simple RFID antenna assembly on each patch panel connects wirelessly to the scanner module to convey real-time patching information to the CMS. This combines all sources of information into a single real-time database for reliable connectivity tracking, utilisation reporting and physical device location.

This simplified approach to infrastructure management makes SmartPatch an indispensable tool for managing your physical network. It offers:

- Real-time monitoring of physical connectivity to protect assets and minimise downtime
- Network, asset, help desk and facilities management systems for increased efficiency
- Operation on multiple platforms to minimise the need for numerous systems
- Powerful reporting and search capabilities to better manage network activity over time
- Recording of physical infrastructure activity to manage moves, add and changes

For more information on SmartPatch, visit: brand-rex.com/Products/IIS.

About Brand-Rex

Brand-Rex, a Leviton Company, is a global operation, designing, developing and manufacturing the most sophisticated, high performance copper and fibre cabling systems for communications and extreme environment applications. Headquartered in Scotland, UK the company is committed to being a trusted market-leading provider of best-in-class communications infrastructure solutions. As well as developing products and systems of the highest quality, the company is entirely carbon neutral and offsets all the CO2 created by the manufacture and distribution of its products.

About Leviton

Leviton is the smart choice, providing the most comprehensive range of solutions to meet the needs of today's residential, commercial and industrial buildings. Leveraging more than a century of experience, Leviton helps customers create sustainable, intelligent environments through its electrical wiring devices, network and data centre connectivity solutions, and lighting energy management systems. From switches and receptacles, to daylight harvesting controls, networking systems, and equipment for charging electric vehicles, Leviton solutions help customers achieve savings in energy, time and cost, all while enhancing safety.

About Leviton Network Solutions

Leviton Network Solutions delivers complete network infrastructure systems for enterprise, data centre, government, education, health care and residential markets around the globe. Solutions include copper and fibre optic connectivity, power distribution units, and much more. All Leviton products are engineered to exacting standards, offer industry-leading performance and are backed by the industry's best service and support. Builders, contractors and other industry professionals consistently rank Leviton products as the most preferred brand in the industry. Make the smart choice for a better network. Learn more at leviton.com/ns or twitter.com/LevitonNS.

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