

## **SOLUTIONS BRIEF**

## **Reduce CAPEX and Prevent Downtime by Hardwiring Your Rack PDUs**

Want to dramatically reduce your CAPEX spend on your next data center buildout? Consider deploying hardwired rack power distribution units (rack PDUs). Typical savings for a 60A/208V environment are in excess of \$1000 per rack.

With Raritan's terminal block configured, UL Listed, PX Intelligent PDU series, you can safely avoid the additional cost of SOOW cables and power plugs and simply have your electrician wire the unit directly to an existing power whip or conduit/wire infrastructure.

This intelligent feature can save thousands of dollars by eliminating the need for expensive plugs, connectors, and SOOW cable. You'll also remove an additional air obstruction from the data center that may impede efficient cooling.



## Consider your savings at approximately 17kVA per rack

|                       | Spec                          | Price |
|-----------------------|-------------------------------|-------|
| PDU Cord              | 10' SOOW #4 AWG               | \$88  |
| PDU Plug              | IEC 60309                     | \$173 |
| Tap Box Connector     | IEC 60309                     | \$205 |
| Tap Box Cord          | 2' SOOW #4 AWG                | \$17  |
| Tap Box Strain Relief | Kellems® Mesh Grip, 1.5" O.D. | \$48  |

## Total savings: \$1,062 per rack!

Additionally, you may be able to avoid the need for, cost, and maintenance of an emergency power off (EPO), thereby saving thousands in CAPEX. And, save on OPEX by preventing unplanned downtime due to accidental EPO activation. All this, while improving the overall resiliency of the electrical infrastructure by reducing points of failure.

Ready to find out more? Contact Raritan today. Call 1.800.724.8090 or visit www.raritan.com/px



©2016 Raritan Inc. All rights reserved. Raritan® is a registered trademarks of Raritan Inc. or its wholly-owned subsidiaries. All others are registered trademarks or trademarks of their respective owners. Raritan began developing KVM switches for IT professionals to manage servers remotely in 1985. Today, as a brand of Legrand, we are a leading provider of intelligent rack PDUs. Our solutions increase the reliability and intelligence of data centers in 9 of the top 10 Fortune 500 technology companies. Learn more at Raritan.com V1214 R1