

HOW CAN I FUTURE-PROOF MY DATA CENTER ENVIRONMENT WITH A SINGLE RACK PDU FOR USE WITH A VARIETY OF EQUIPMENT CONFIGURATIONS?

Application Note HDOT CX-007

LEARN HOW TO DESIGN FLEXIBILITY INTO YOUR HIGH-DENSITY CABINETS WITH THE HDOT CX PDU FEATURING SERVER TECHNOLOGY'S AWARD-WINNING CX OUTLET.

TYPICAL APPLICATION

My environment has cabinets where I deploy various network, storage, and compute gear combinations with varying power connection requirements. I want the flexibility to modify a given rack's gear depending on current needs without being restricted by static PDU outlet configuration.

OUR SOLUTION

The 36 outlet HDOT Cx PDU can be specified with up to (18) C13 and (18) Cx outlets. The Cx outlet is a UL-tested hybrid of C13 and C19 outlets that accommodates both C14 and C20 plugs. The multi-function design of the Cx outlet provides the flexibility to reconfigure rack gear without replacing your PDU due to outlet configuration limitations, resulting in lower equipment costs. Additionally, Cx outlets are offered with alternating phase technology, which alternates phased power on a per-outlet basis allowing for easier load balancing and shorter power cords, which increases cabinet airflow and reduces cooling costs.

With our Switched POPS (Per Outlet Power Sensing) intelligence, which allows for remote monitoring and management of all connected devices, our HDOT Cx PDU can future-proof your environment by providing an agile solution for many of the cabinet configuration needs.



ABOUT SERVER TECHNOLOGY®

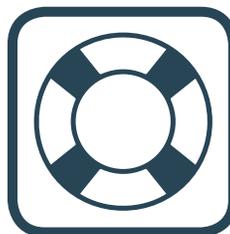
Server Technology, a brand of Legrand, is leading the engineering and manufacturing of customer-driven, innovative, and exceptionally reliable power, access and control solutions for monitoring and managing critical IT assets for continual availability. Server Technology's power strategy experts are trusted to provide Rack PDU solutions for data centers worldwide, ranging from small technology startups to Fortune 100 powerhouses. Because power is all we do, Server Technology can be found in the best cloud and colocation providers, forward-thinking labs, and telecommunications operations. Server Technology customers consistently rank us as providing the highest quality PDUs, the best customer support, and the most valuable innovation. We have over 12,000 PDU configurations to fit every data center need, and most of our PDUs are shipped within 10 days.



RACK PDU SELECTOR

Quickly find your PDU

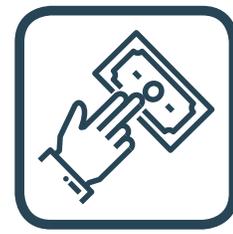
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SPEAK TO A POWER EXPERT

Discuss product configurations

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HOW TO BUY

Tools to simplify the PDU
buying process

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