

SUCCESS STORY

September, 2017

CyberPower Provides Data Center Grade HSTP33 (3-Phase) UPS to Optimize IKEA Power Protection in Australia

Project Overview

Country: Australia
City: North Lakes, QLD
Vertical Market:
Retail Services
Organization: IKEA
Application: Server room

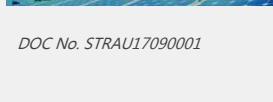
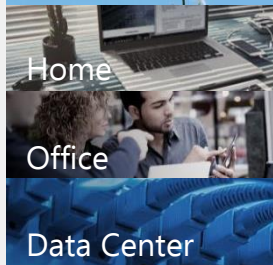
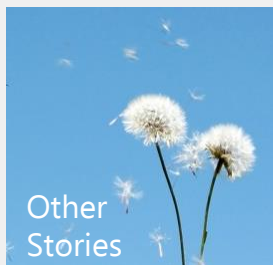
Product Info

Datacenter UPS
HSTP33 (3-Phase) Series
- HSTP3T20KE



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DOC No. STRAU17090001

Requirement & Challenge

IKEA is a multinational furniture retailer that owns almost 400 branches around the world with total product range of around 12,000 products. Recently, they have expanded their business into North Lakes, Queensland, Australia. They were looking for reliable power protection UPS solutions to protect their servers and POS systems in the new store.

CyberPower Solutions

CyberPower has provided IKEA the HSTP33 (3-Phase) Series—HSTP3T20KE 20KVA Tower UPS, which is wired into a circuit on the IKEA building switchboard that connects to various UPS power socket throughout the building for its servers and POS terminals. This total power solution includes a battery cabinet, which can provide up to 1 hour of power backup. The battery cabinet can evenly share the power consumed by rear end loads, thus protecting IKEA infrastructure against power failure while significantly increasing their systems reliability.

Allowing power administrators to remotely monitor and control this 3-phase UPS anytime, the Remote Management SNMP Card (RMCARD) is added to the HSTP3T20KE model UPS. The RMCARD's advantages include receiving notifications immediately when a power issue occurs, managing power easily, and scheduling system shutdown all remotely; therefore, providing the best power protection for IKEA's servers and POS systems.

Key Features of HSTP33 (3-Phase) Series



THREE-PHASE DESIGN

The three-phase design supports smaller, less expensive wiring, saving users the hassle to convert from an existing single-phase installation, thus guaranteeing power protection and high efficiency for 3-Phase equipment.



ENERGY SAVING TECHNOLOGY

CyberPower's patented GreenPower UPS™ energy-saving technology successfully improves UPS operating efficiency while also effectively reduces heat build-up.



DUAL INPUT

Designed with dual power inputs to provide power redundancy for any single-corded equipment.



UPS PARALLEL EXPANSION

Power consumption are evenly shared between each UPS, thereby achieving N+1 power redundancy to avoid UPS failure and increase system reliability.

The Benefits of CyberPower HSTP33 (3-Phase) Series

- ✓ Energy Saving Technology
- ✓ Generator Compatible
- ✓ Online (Double Conversion) UPS Topology
- ✓ Pure Sine Wave Output

This series supports scalability, allowing total system capacity to increase up to 400KVA. With parallel redundancy capability, the HSTP33 (3-Phase) Series UPS is ideal for critical applications in server rooms, data centers, industrial factories, and power generation plants that require high capacity, reliability, and extended runtimes.