

PIENAAR ENERGY (PTY) LTD

Edge computing uses a US-made lithium battery cabinet with AC DC integration



 **TAX FREE**    

Product Model
HJ-ESS-215A(100KW/215KWh)
HJ-ESS-115A(50KW 115KWh)

Dimensions
1600*1280*2200mm
1600*1200*2000mm

Rated Battery Capacity
215KWH/115KWH

Battery Cooling Method
Air Cooled/Liquid Cooled

ENERGY STORAGE SYSTEM

The image shows a white, two-door energy storage cabinet with a green horizontal stripe and the text 'ENERGY STORAGE SYSTEM' on the lower half. The cabinet is set against a background of a snowy mountain range and a solar farm in the foreground.

Overview

A rack mountable battery backup is a compact, scalable power storage system designed to integrate into server racks. These systems often use lithium-ion technology for high energy density. EnerSys® batteries and power systems are used to power edge computing in each type of location. We have deployed by 2V and 12V batteries, depending on the. Log in to mySchneider opens in new window Log in to myASCO Schneider Electric USA Website Welcome to our website. Stay on this websiteSelect your location © 2026 Schneider Electric Products Products Documentation Software Downloads Product Selector Product Substitution and Replacement Support Help. Fully integrated with indoor type rack, UPS power, battery, cooling, monitoring, security, and fire systems. CAUTION: A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

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Battery energy storage systems , BESS

Siemens Energy fully integrated Battery Energy Storage System (BESS) combines advanced components like battery systems, inverters, transformers, and medium voltage switchgear with ...

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Attom Micro Data Center Product Brochure

Assembled from 2 or more containers, integrated with standard rack, row mount cooling, AC/DC power, battery, power distribution, security, monitoring and fire systems.



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What Is Edge Computing? 8 Examples and Architecture You Should ...

This article explores the principles of edge computing, its application scenarios, and the crucial role power supplies play in maintaining system performance and stability.

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Edge Computing & 5G Power Solutions , EnerSys

Power edge computing for 5G with advanced energy solutions. Improve data processing speeds, efficiency & network reliability.

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How Are Rack Mountable Battery Backups Transforming Edge ...

A rack mountable battery backup is a compact, scalable power storage system designed to integrate into server racks. It provides uninterrupted power during outages, ensuring critical edge computing ...

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Battery Energy Storage System (BESS) , Schneider ...

Schneider Electric USA. Browse our



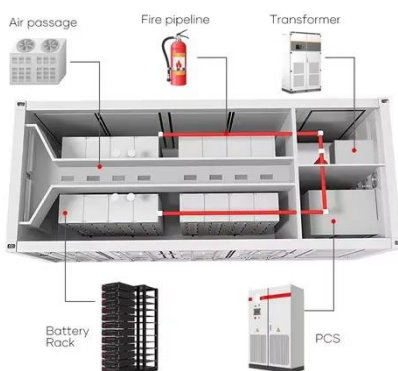
products and documents for Battery Energy Storage System (BESS) - An all-in-one Battery Energy Storage System

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What Are the Best Rackmount UPS Systems for Edge Computing ...

Edge computing deployments require robust power protection to ensure uninterrupted operations. The best rackmount UPS systems for these environments combine high efficiency, scalability, and remote ...

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Cisco Catalyst 8300 Series Edge Platforms Data Sheet

The Cisco Catalyst 8300 Series Edge Platforms are best-of-breed, 5G-ready, cloud edge platforms designed for accelerated services, multi-layer security, cloud-native agility, and edge ...

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AZE BESS Cabinets

Our solar battery cabinet systems are

storing Pylontech lithium-iron phosphate (LiFePO) batteries, in particular the US3000C rack mounted battery modules. We install these in a purpose built cabinet ...

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114KWh ESS



ISO 9001 ISO 14001 PICC RoHS CE MSDS UN38.3 UK CA IEC

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