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R-Ampifarm Industrial Battery Energy Storage Systems

July 26, 2023

Product Overview



The demand for energy and energy prices is increasing, the grid is reaching its maximum capacity, leading to grid congestion, power interruptions, outages, and restrictions for new or expanding businesses. The time to take full control of your energy is now with Battery Energy Storage System. From Kw to Mw we have the solution for your needs today and tomorrow.













Modular configuration

and capacity options

high quality

UPGRADE TO NET-ZERO | ENERGY STORAGE SYSTEMS

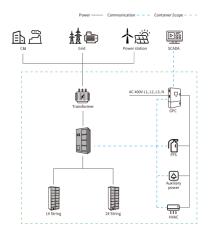
The R-Ampifarm Series Battery Energy Storage System integrates with the Battery, BMS, PCS to deliver up to 100+MWh. The R-Ampifarm is housed in a 10, 20, or 40ft containerized housing that employs a unique air duct design, resourceful temperature controls, and an FM200 fire suppression.

BATTERY ENERGY STORAGE

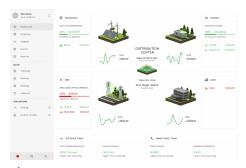
FOR INDUSTRIAL APPLICATIONS

Intelligent controls; temperature, efficiencies, lifetime, automated balancing, safety, and power delivery management. R-Ampowr's Battery Energy Storage Systems are designed to meet the most demanding applications and to face all kinds of adverse conditions.

System Topology example



More Energy	All-in-one Design	Simple O&M	Safe & Reliable
Pack-level Optimization String-level Optimization	AC/DC All-in-one Design Reducing Initial Investment	No periodic balancing No experts site visit	Modular Design High Availability



Coupled with R-Cosmos, our autonomous steering control EMS helps businesses avoid high energy costs, solve grid congestion to help companies become self-sustainable and meet their own sustainability targets.

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