



CP ZEUS

Up to 5.627MWh Air Cooled Battery Storage

USE CASES



Photovoltaic Solar Power Stations

Maximize the efficiency of your solar power projects. Lower costs, improve reliability, and enhance sustainability with our energy storage solutions.



Wind Farms

Store excess energy from wind power. Lower operational costs, enhance reliability, and improve energy efficiency.



Military / Defence

Ensure reliable power for critical applications. Reduce energy costs, improve grid independence, and enhance operational security.



Manufacturing Plants

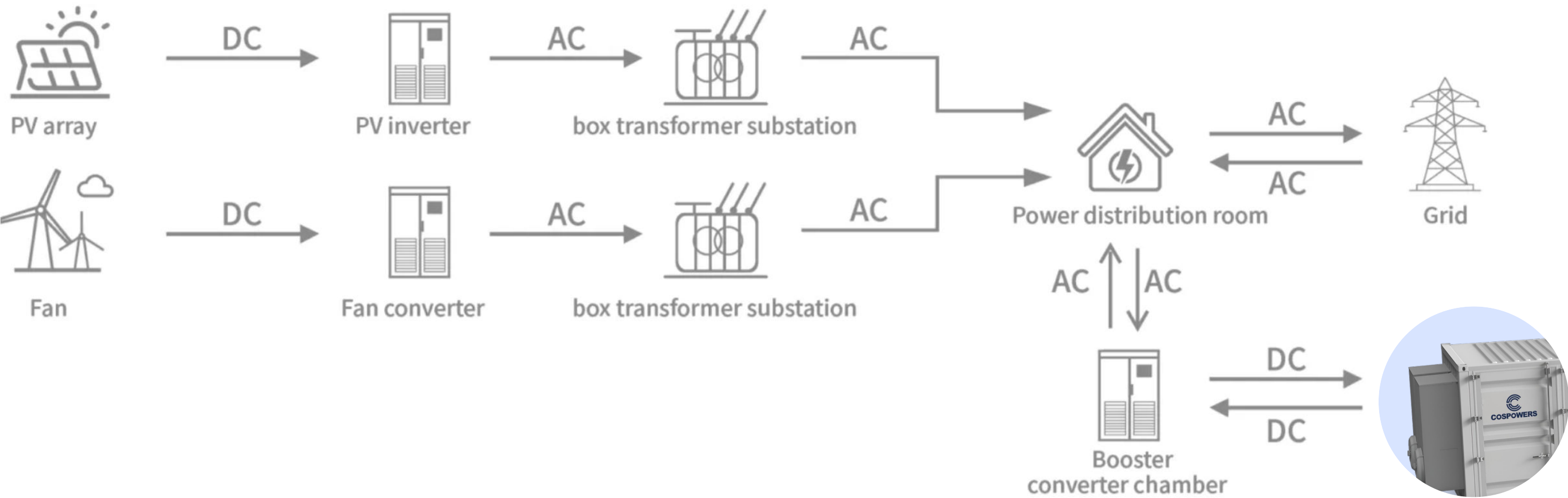
Enhance operational efficiency and reduce energy costs in your manufacturing processes. Stabilize power supply, manage peak demand, and integrate renewable energy sources.



Logistics & Warehousing

Ensure energy reliability and efficiency for your logistics and warehousing operations. Secure backup power, improve energy management, reduce operational costs.

SYSTEM INFRASTRUCTURE



	M O D E L			
	2C-3.318MW 1.659MWh	1C-3.011MW 3.011MWh	0.5C-2.509MW 5.018MWh	0.5C-2.813MW 5.627MWh
BATTERY MODULE				
Cell Capacity	60Ah	100Ah	280Ah	314Ah
Battery Pack	2P20S	3P14S	1P20S	1P20S
Module Voltage	64V	44.8V	64V	64V
Module Power	7.680kWh	13.440kWh	17.920kWh	20.096kWh
Size	290*685*277mm	295*689*361mm	420*880*235mm	420*880*235mm
BATTERY CLUSTER				
NOs.of Modules	12pcs	16pcs	20pcs	20pcs
Cluster Nominal Voltage	768.0V	716.8V	1280V	1280V
Voltage Range	672.0~852.0V	627.2~795.2V	1120.0~1420.0V	1120.0~1420.0V
Single Cluster Power	92.160kWh	215.040kWh	385.400kWh	401.920kWh
Battery Rack Dimension	900*671*2230mm	1200*702*2350mm	1500*880*1834mm	972*1157*2480mm
BATTERY CABIN				
Nos.of Battery Clusters	18pcs	14pcs	14pcs	14pcs
Battery system energy	1.659MWh	3.011MWh	5.018MWh	5.627MWh
Battery Cabin Dimension	40-foot	40-foot	45-foot	40/45-foot
Cooling Method	Air cooling	Air cooling	Air cooling	Air cooling
IP Class	IP54	IP54	IP54	IP54

GOT QUESTIONS?
GET IN TOUCH WITH US

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