



# CP HERMES

Up to 2.28MWh 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

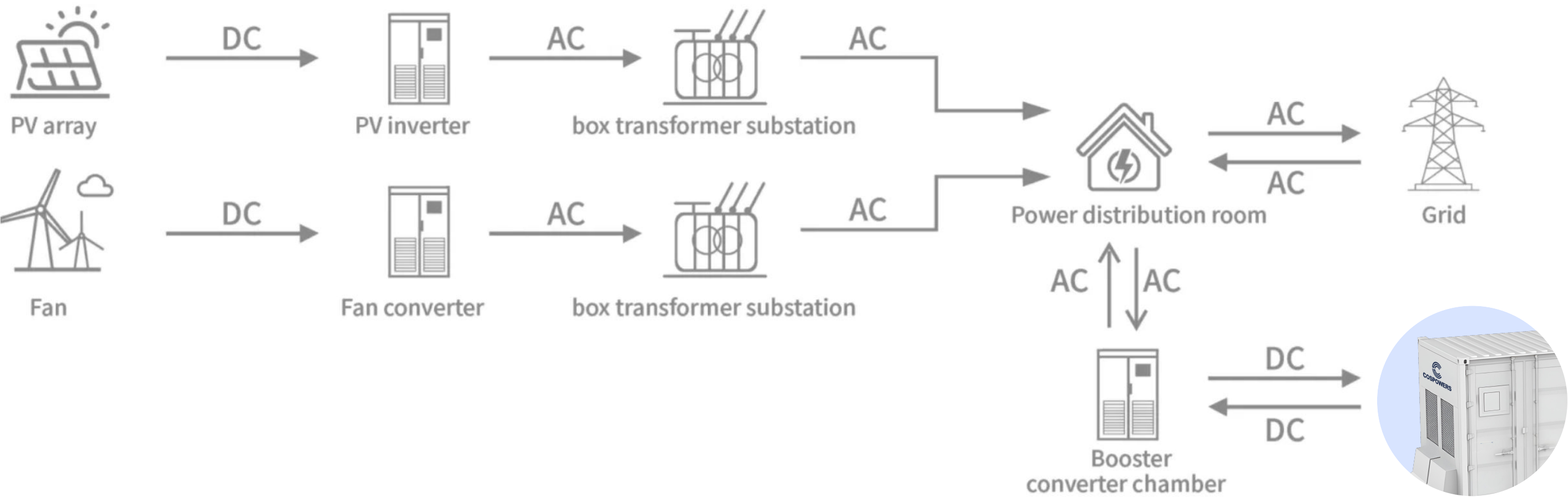
Enhance operational efficiency and reduce energy costs in your manufacturing processes. Stabilize power supply, manage peak demand, and integrate renewable energy sources.



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	
	0.5C-1.14MW 2.28MWh	1C-2.28MW 2.28MWh
BATTERY MODULE		
Cell Capacity	100Ah	100Ah
Battery Pack	3P18S	3P18S
Module Voltage	57.6V	57.6V
Module Power	17.280kWh	17.280kWh
Size	295*880*361mm	295*880*361mm
BATTERY CLUSTER		
NOs.of Modules	22pcs	22pcs
Cluster Nominal Voltage	1267.2V	1267.2V
Voltage Range	1108.8V~1405.8V	1108.8V~1405.8V
Single Cluster Power	380.16kWh	380.16kWh
Battery Rack Dimension	1400*855*2360mm	1400*855*2360mm
BATTERY CABIN		
Nos.of Battery Clusters	6pcs	6pcs
Battery system energy	2.28MWh	2.28MWh
Battery Cabin Dimension	20-foot	20-foot
Cooling Method	Air cooling	Air cooling
IP Class	IP54	IP54

**GOT QUESTIONS?**  
**GET IN TOUCH WITH US**

Authorised Representative of Cospowers Europe  
Dan-Tech Energy GmbH

-  [www.cospowers.de](http://www.cospowers.de)
-  Max-Planck-Str. 7, Berlin 12489 Germany
-  +49 (030) 5770-34433
-  [info@cospowers.de](mailto:info@cospowers.de)