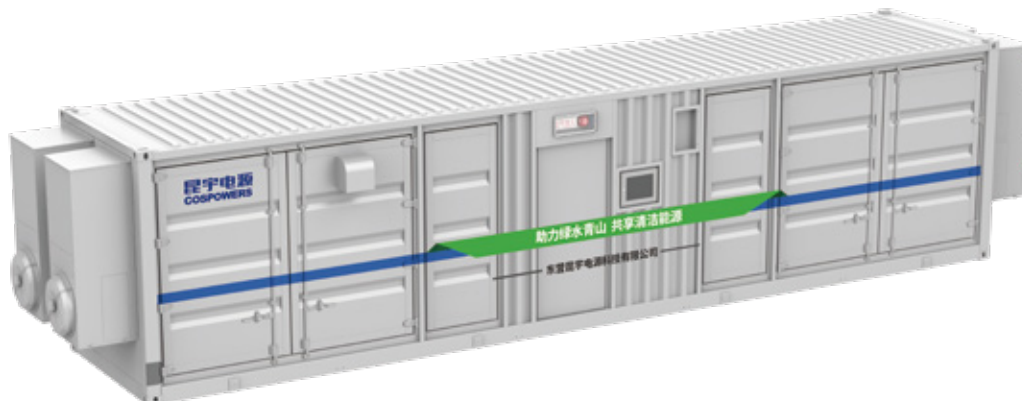


# 1C-3.011MW/3.011MWh

昆宇电源  
COSPOWERS



全舱温差  
<5°C



三级消防  
高安全性



高能量密度  
灵活布置及扩容



模块化预制  
无需现场安装

参数/型号		3.011MW/3.011MWh
电池模块	电芯容量	100Ah
	模块成组	3P14S
	模块标称电压	44.8V
	模块能量	13.440kWh
	尺寸(W*D*H)	295*689*361mm
电池簇	模块数量	16pcs
	电池簇标称电压	716.8V
	电压范围	627.2~795.2V
	单簇能量	215.040kWh
	电池架尺寸(W*D*H)	1200*702*2350mm
电池舱	电池簇数量	14pcs
	电池系统电量	3.011MWh
	电池舱尺寸	40尺
	冷却方式	风冷
	防护等级	IP54



昆宇电源股份有限公司

网址:WWW.COSPOWERS.COM

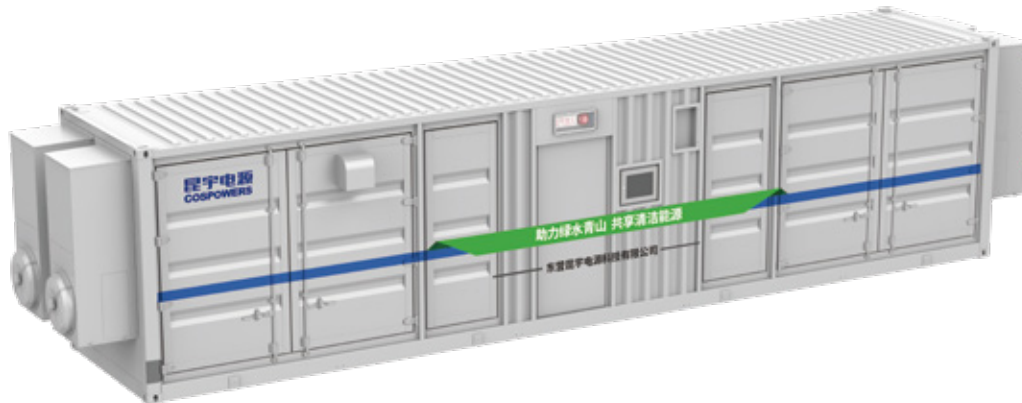
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# 1C-3.011MW/3.011MWh

**COSPOWERS**



Temperature Difference  
inside the Battery  
Pack: <math><5^{\circ}\text{C}</math>



High Safety Fire  
Protection at the  
Pack Level



High Energy Density  
for Flexible Layout  
and Expansion



Modular Prefabrication  
No On-site Installation  
Required

Parameters/ Model		3.011 MW/3.011 MWh
Battery Module	Cell Capacity	100Ah
	Battery Pack	3P14S
	Module Voltage	44.8V
	Module Power	13.440kWh
	Size	295*689*361mm
Battery Cluster	NOs.of Modules	16pcs
	Cluster Nominal Voltage	716.8V
	Voltage Range	627.2~795.2V
	Single Cluster Power	215.040kWh
	Battery Rack Dimension	1200*702*2350mm
Battery Cabin	Nos. of Battery Clusters	14pcs
	Battery system energy	3.011MWh
	Battery Cabin Dimension	40-foot
	Cooling Method	Air cooling
	IP Class	IP54



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