

## EAGLE® DCB-344

DC BLOCK FOR UTILITY, COMMERCIAL, AND INDUSTRIAL APPLICATIONS

The EAGLE® DCB-344 is a high energy density DC battery block with best-in-class safety, reliability, and performance from one of the industry's most bankable brands.





Designed with best-in-class fire protection system; complies with NFPA 855



Highly configurable, modular format with high energy density



Liquid cooling to optimize performance and battery life



Flexible warranty & service options from one of the industry's most bankable brands



1500VDC nominal, compatible with most leading PCS suppliers



Certified to IEC62619, UL9540A, UL1973, UL9540

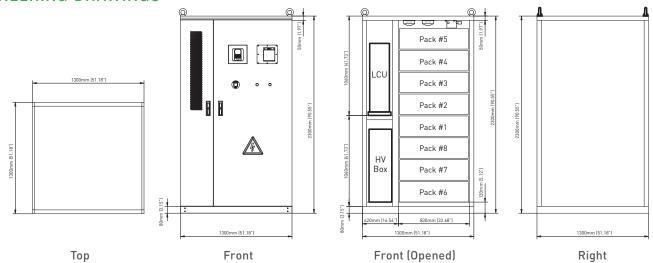




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## **ENGINEERING DRAWINGS**



## SYSTEM SPECIFICATIONS

MODEL NUMBER	JKE-344-2H-LAA
MODEL NUMBER	
Type of Cell	Lithium Iron Phosphate (LFP)
Seismic Parameter	Zone IV
Charge/Discharge Rate	0.5C
Configuration of System	1P384S
Rated Capacity	344kWh
Rated Voltage	1228VDC
Voltage Range	1075 to 1382VDC
Cooling Method	Liquid Cooling
Environmental Temperature	-20 to 50°C
Environmental Humidity	<95%RH, Non Condensation
Altitude	<u>&lt;</u> 3000m
Enclosure Rating	IP54
Storage Temperature	-25 to 55°C
Corrosion Resistance	C5 (ISO12944-2)
Fire Protection	Heat + Smoke + Aerosol
External Communication Interface	Ethernet
Dimensions (L×W×H)	1300 x 1300 x 2300mm (51.18 x 51.18 x 90.55in)
Weight	3000kg

 $The \ company \ reserves \ the \ final \ right for \ explanation \ on \ any \ of \ the \ information \ presented \ hereby. \ JKE-344-2H-LAA$ 

