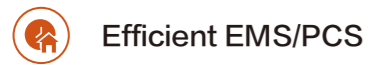


## ▸ Large-scale ESS

## ▸ Features & Advantages



Efficient EMS/PCS



Various applications



Easy installation  
Easy maintenance



High efficiency/Safety



## ▸ Technical Specifications

Model	PowerHarbor-5218
Nominal Power	630kW
Nominal Capacity	5218kWh
Connection voltage	690V
Nominal Charge/Discharge Power	630kW
Max. Charge/Discharge Power	693kW
Rated Frequency	50/60Hz
Total Harmonic distortion	<3%
Round-trip Battery Efficiency	>0.95
Round-trip System Efficiency	>0.88
Cell chemistry	LFP 3.2V/280Ah
DC Voltage Range	1164.8~1497.6Vdc
Specified Cycles	>6000
Control and Monitoring Via external interface	LAN
Screen	Touch screen
Cooling mode	Liquid cooling
Dimensions (L*W*H)	13716*2438*2896mm
Weight	50000kg
Protection class	IP54
Temperature Range	-20~55 °C
Humidity	5% ~ 95% RH
Altitude	≤2000m