

GS4.0-HV Series

GS4.0-HV-11.98

GS4.0-HV-15.97

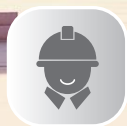
GS4.0-HV-19.96



Stackable



Cost-effective



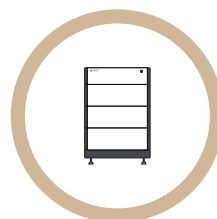
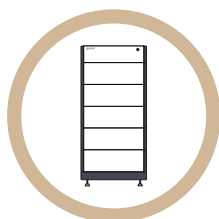
Easy Installation



Emergency Power Back-up



Single/three phase available



TECHNICAL PARAMETERS

Model	GS4.0-HV-11.98	GS4.0-HV-15.97	GS4.0-HV-19.96
Number of battery packs	3	4	5
Nominal voltage	230.4V	307.2V	384V
Nominal Energy	11.98kWh	15.97kWh	19.96kWh
Usable Energy (90% DOD)	10.78kWh	14.37kWh	17.97kWh
Dimensions (mm)	L650*W345*H716.5	L650*W345*H888.5	L650*W345*H1060.5
Weight	154Kg	192Kg	229Kg
Voltage range	187.2V~261.3V	249.6V~348.4V	312V~435.6V
Maximum Continuous Charge / Discharge Current	50A		
Battery Technology	LiFePO4		
Communication	CAN, RS485		
IP rating	IP54		
Operating temperature	-10°C~ 55°C		
Cooling method	natural air cooling		
Environment humidity	≤95%RH (no condensation)		
Cycle Life (90%DOD)	>6000 cycles		
Altitude conditions	≤2000m		
Certification	IEC61000, IEC62619		
Warranty	10 years		