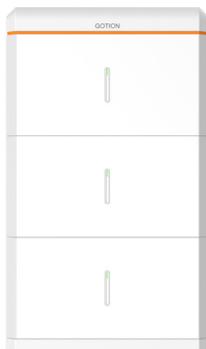


Power Smart- 户用储能系统

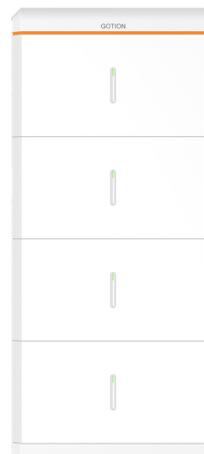
Power Smart Residential Energy Storage System



● HSD51.2-05P10.2



● HSD51.2-05P15.3



● HSD51.2-05P20.4

型号 /Model		HSD51.2-05P10.2	HSD51.2-05P15.3	HSD51.2-05P20.4
电气参数 /ELECTRICAL				
电芯容量	Cell Capacity	100Ah	100Ah	100Ah
标称能量	Nominal Capacity	10.2kWh	15.3kWh	20.4kWh
推荐使用电压范围	Recommended Voltage	44.8~57.6Vdc	44.8~57.6Vdc	44.8~57.6Vdc
标称电压	Rated Voltage	51.2Vdc	51.2Vdc	51.2Vdc
最大充电倍率	Max Charge Rate	0.5 P@25°C	0.5 P@25°C	0.5 P@25°C
最大放电倍率	Max Discharge Rate	0.5P@25°C	0.5P@25°C	0.5P@25°C
环境参数 /ENVIRONMENTAL				
工作温度范围	Operating Temperature Range	-20°C ~45°C	-20°C ~45°C	-20°C ~45°C
工作湿度范围	Operating Humidity Range	0-95%	0-95%	0-95%
防护等级	Enclosure Protection Rating	IP65	IP65	IP65
冷却方式	Cooling	自然冷却 Natural Convection	自然冷却 Natural Convection	自然冷却 Natural Convection
海拔	Altitude	< 3000m	< 3000m	< 3000m
通讯方式 /COMMUNICATIONS				
通讯方式	Communication	CAN、RS485	CAN、RS485	CAN、RS485
符合标准	Certification	IEC62619*、UL9540A*、UL1973*、UN38.3*		
结构参数 /STRUCTURAL				
尺寸	Dimensions (W*D*H)	705x277x846mm	705x277x1164mm	705x277x1482mm
重量	Weight	≈ 121kg	≈ 176kg	≈ 231kg

* 相关测试进行中 Tests are under way