

## iStoragE B5 Series

### Product Features



Safe and reliable



Intelligent and flexible



Easy O&M



Items	iStoragE B5L-S1	iStoragE B5-S1	iStoragE B5-S2
<b>General</b>			
Cell technology		LiFePO4	
Energy capacity		5kWh	
Usable capacity		5kWh	
Scalability		8	
Scalable capacity range		5~40kWh	
Rated power	2.5kW	4kW	4kW
Voltage range		360~500Vdc	650~900Vdc
Maximum charge current	6.94A	11.11A	6.15A
Maximum discharge current	6.94A 8.3A,10s	11.11A 13.33A,10s	6.15A 7.38A,10s
Dimension (W*H*D)		800*380*200mm/31.49*14.6*7.87in	
Weight		55kg/121.25lb	
Operating temperature		-20~50°C/-4~122°F	
Recommended operating temperature		15~30°C/59~86°F	
Storage temperature		-10~45°C/14~113°F	
Humidity		0~100%RH	
Altitude		2000m/6561ft	
Cooling type		Natural cooling	
Display		LED	
Communication interface		RS485, CAN	
Topology		Isolated	
Connection method		Floor or Wall mounted (optional)	
Certification	UL1973, UL60730, UN38.3,	IEC 62619, IEC 60730, UN38.3	

\* Specifications are subject to change without prior notice.