

# Lithium-ion Battery Module



## SiriStorage 5h Series

### Product Features



Safe and reliable



Intelligent and flexible



Easy O&M



Items	SiriStorage 5h
<b>General</b>	
Cell technology	LiFePO4
Energy capacity	5kWh
Usable capacity	5kWh
Scalability	8
Scalable capacity range	5~40kWh
DOD	100%
Rated power	4kW
Voltage range	650~900Vdc
Maximum charge current	6.15A
Maximum discharge current	6.15A 7.38A, 10s
Dimension (W*H*D)	800*380*238mm/31.49*14.6*9.37in (including side plates)
Weight	52kg/114.64lb (including side plates)
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)
Enclosure type	IP65
Certification	IEC 62619, IEC 60730, UN38.3

\* Specifications are subject to change without prior notice.

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