



COMMERCIAL AND INDUSTRIAL ESS (LIQUID COOLING)



Easy to install and deploy
with large space utilization.



Unique modular design &
flexible function configuration.



With self-use, peak shifting, forced charging &
discharging and other working modes.



Strong scalability, simple & convenient
expansion on both AC and DC sides.

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Model	SR-193HYBRID	SR-209HYBRID	SR-241HYBRID	SR-261HYBRID
DC Battery Parameters				
Battery Rated Energy (KWh)	193	209	241	261
Battery Rated Voltage (V)	614	666	768	832
Battery Voltage Range (V)	537~691	583~749	672~864	728~936
Battery Type	LFP			
Battery Energy (Ah)	314			
Battery Life Cycle	6,000 Cycles (0.5C, 5%~95%DOD, 80%SOH)			
Battery Standard Charge/Discharge Rate (C)	0.5			
Battery Pack Series And Parallel	1P48S×4	1P52S×4	1P48S×5	1P52S×5
Module Cooling Method	Liquid Cooling			
PCS Parameters				
Optional PCS	30~125KW Hybrid Inverter (Wall-Mounted)	30~125KW Hybrid Inverter (Wall-Mounted)	30~125KW Hybrid Inverter (Wall-Mounted)	30~125KW Hybrid Inverter (Wall-Mounted)
PCS Power (KW)	30~125	30~125	30~125	30~125
Maximum Current (A)	160			
Maximum Efficiency	98.5%			
System Parameters				
Energy Cycle Efficiency	≥90%			
Protection Level	IP55			
Corrosion Resistance Level	C3 is the default, C4/C5 are optional			
Fire Fighting	Aerosol/Perfluorohexanone (Optional)			
Altitude	3000m (Derating Applies Over 2000m)			
Relative Humidity	0~95% (Non-condensing)			
Ambient Temperature	-20°C~+50°C			
Communications	4G/CAN/RS485			
Dimensions (W×D×H)MM	1150*1410*2240 (±5MM)			
Weight (KG)	2100	2170	2350	2500
Warranty	10 years			

Batteries, BMS, PCS converters are integrated into a single cabinet, supporting grid-connected/off-grid systems.

*In case of any change to product dimensions and parameters, the latest physical product shall prevail.