





Lithium Ion Batteries

10.24kWh

WARRANTY



10.24kWh

WHITE BODY

SKU Code: **12279**

EAN Code: **3800170227750**



BLACCK BODY

SKU Code: **12282**

EAN Code: **3800170227781**



MAIN PARAMETER

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Rated capacity (Ah)	200	
Nominal voltage (V)	51.2	
Nominal Energy(Kwh)	10.24	
Standard Charge Current (A)	90	
Standard Discharge Current (A)	90	
Maximum continuous charge current (A)	100	
Maximum continuous discharge current (A)	100	
Communication	CAN	
Internal resistance (in Ω)	16mΩ	
Dimension(D*W*H)	420×237x775mm	
Protection Level	IP20	
Charge temperature Range (°C)	O ~ 55	
Discharge temperature Range (°C)	-20 ~ 60	Recommend charging method declared
Standard Charge Voltage (V)	58.4	by the manufacturer
Upper limit Charging Voltage (V)	58.4	Charge the battery at constant current 90A until voltage reaches 58.4V, then charge at constant voltage 58.4V till charge current is 10.3A
End-of-discharge Voltage (V)	43.2	
Structure	16 series & 1 parallel	