

Lithium Battery-Commercial (LFP24200CV)



High integration, small size,
high energy density



Intelligent management of product
usage status, high security



Long cycle life



Fast charging



Environmental Protection

Battery Parameter	
Nominal Voltage	25.6V
Operating Voltage	20~28.4V (@25°C)
Nominal Capacity	200Ah
Energy	5120Wh
Cell Type	LFP Prismatic Cell
Continuous Charge/Discharge Current	150A/150A
-18°C Cold Cranking Current(CCA)	1100A/5S
-29°C Cold Cranking Current(CCA)	900A/5S
Operating Temperature Range	-30~55°C
Storage Temperature Range	-40~65°C
Self Discharge	≤3% Per Month
Cycle Life	≥2000 cycles
Communication Method	CAN 2.0B
Product Information	
Dimension (mm)	530x430x210(228)
Weight (Kg)	55±2kg
Terminal Type	TE 1-2236952-5
Case Material	PPE+GF20FR Q355B steel (case)
IP Rating	IP67
Discharge Heating	No Heating
Vibrating Rating	V4 Level