

CB Series From 75Ah to 250Ah

Lead carbon battery

Xbatt CB series is lead carbon battery and carbon material with high capacitance and high conductance is added into the negative electrode, combining the advantages of lead acid batteries and super capacitors. Lead carbon battery provides not only high energy density, but also high power, rapid charge and discharge, longer cycle life. It is suitable for solar and wind renewable energy, etc.

Applications

- Home energy storage system
- Smart power grid and micro-grid system
- Distributed energy storage system
- Solar and wind energy storage system
- Solar power generation grid or off-grid energy storage system
- Generation and battery hybrid energy storage system



General specifications

BATTERY TYPE	NOMINAL VOLTAGE (V)	NOMINAL CAPACITY (AH)	DIMENSION(mm)				TERMINAL	WEIGHT (kg)
			LENGTH	WIDTH	HEIGHT	TOTAL HEIGHT		
CB12750	12	75	260	169	211	216	T3	24.0
CB121000	12	100	328	171	214	220	T4	31.0
CB121200	12	120	407	177	225	225	T4	36.5
CB121500	12	150	483	170	241	44.5	T4	45.0
DC121700	12	175	532	206	215	219	T4	55.0
CB122000	12	200	522	238	218	223	T4	62.5
CB122250	12	225	522	238	218	223	T5	66.0
CB122500	12	250	520	268	220	225	T5	74.0

