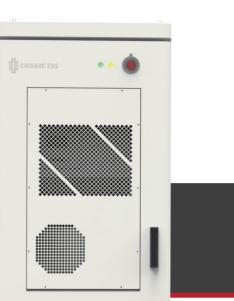
Lithium Battery Cabinet System



OBE47/54/62/70



Product Features

•	Longer life cycles
•	Higher power density
•	Max. 1C discharge current
•	Higher usable energy ratio, less self-consumption
•	Contains no toxic heavy metal or caustic materials
•	Up to 20 cabinets can be parallel connected
•	Flexibility modular design, from 47kWh to 70kWh each battery cabinet

Technical Data				
Model	OBE47	OBE54	OBE62	OBE70
Connection series	144S	168S	192s	2165
Nominal Energy (kWh)	46.08	53.76	61.44	69.12
Nominal Capacity (Ah)		10		
Nominal Voltage (V)	460.8	537.6	614.4	691.2
Operation Voltage Range (V)	403.2~518.4	470.4~604.8	537.6~691.2	604.8~777.6
Recommend Charge Current (A)		10		
Max. Continuous Charge Current (A)	10		
Recommend Discharge Current (A)		10		
Max. Continuous Discharge Current	(A)	100		
Max. Parallel Quantities (system)		20		
Operation Temperature		Charge Temper Discharge Tempe		
Operation Humidity		20~80%RH (No		
Protection Degree		lb		
Dimension (mm)		690W x 1,950H x 1,200D		
Net Weight (kg)	850	915	980	1,045
Certification		IEC62619, CE-EMC, LVD, ROHS, IP54, UN38.3		
Communication		CAN, RS485		
Cycle Life		≥6,000 80%EOL@25°C 1P		
