Energy Storage

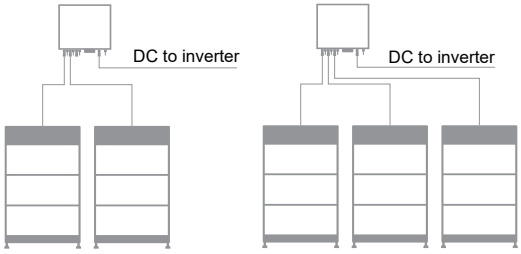
Battery-Box Combiner Box Plus

- Use the Battery-Box Combiner Box Plus for the parallel connection of 2 or 3 battery towers.
- It provides a simple and safe solution for the DC cabling connections.
- Single DC cable string to the inverter.



Battery-Box Combiner Box Plus

- The Battery-Box Combiner Box Plus can be used with the BYD Battery-Box HVS / HVM / HVB / HVM+ / HVS+ / HVE.
- Make sure the planned configuration meets the Premium HV Compatible Inverter list by BYD
- The Towers have the same module quantity. Battery Towers of different models cannot be mixed.
- The SOC should be the same among all towers upon installation.



Connect 2 or 3 Battery Towers

TECHNICAL PARAMETERS



Model	CBH-70 A
Supported Battery-Box Model	HVS / HVM / HVB / HVM+ / HVS+ / HVE
Max Connection of Towers	3
Max Input Current per Battery Tower	50 A
Max Output Current	70 A
Dimensions (W/D/H)	350 * 300 * 114.2 mm
Weight	8 kg
Installation Mode	Wall Mount
Max Operating Voltage	1000 V
Enclosure Protection Rating	IP65
Operating Temperature	-20 °C to +50 °C
Operating Humidity	0% ~ 95%RH, Non-Condensing
Cooling	Natural Convection
Altitude	< 4000 m
Certification	EN IEC 61439-1/2 IEC 61439-1/2 AS/NZS 61439-1/2 ROHS REACH POPS

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