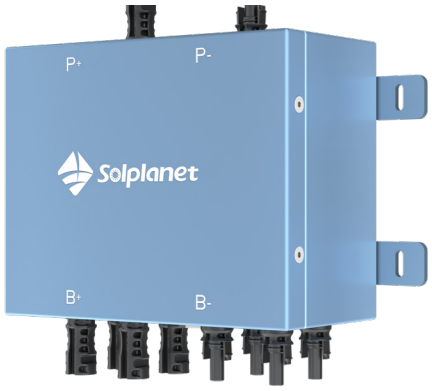
Parallel Box for Hight Voltage Battery

Sol-CB050-HB



Scalable

- Supports 4 battery towers for parallel connection

Safe

- IP65 rating, suitable for indoor and outdoor installation

User-friendly

- Plug-and-play design for quick setup
- 50 A input, 50 A output

Technical Datasheet

		Sol-CB050-HB
General data	Compatible inverters	ASW 05-12kH-T2/T3 Series, ASW 05-12kH-T2/T3-DG Series, ASW TH Series
	Compatible batteries[1]	Ai-HB G2-E Series, Ai-HB G2 Pro Series, Ai-HB G2 Series, AP-H Series
	Parallel number	4 inputs, 1 output
	Input currennt	50 A
	Operating voltage	96 V - 600 V
	Output current	50 A
	Operating temperature range	-20 °C ~ 55 °C
	Degree of protection	IP65
	Relative humidity	5 % - 95 %, non-condensing
	Installation location	Indoor and outdoor
	Dimensions(W / D / H)	200 / 98 / 160 mm
	Weight	1.6 kg

1. Mixing battery series is not supported. For example, combining one G2 tower with one G2-E tower in the same system is not permitted.