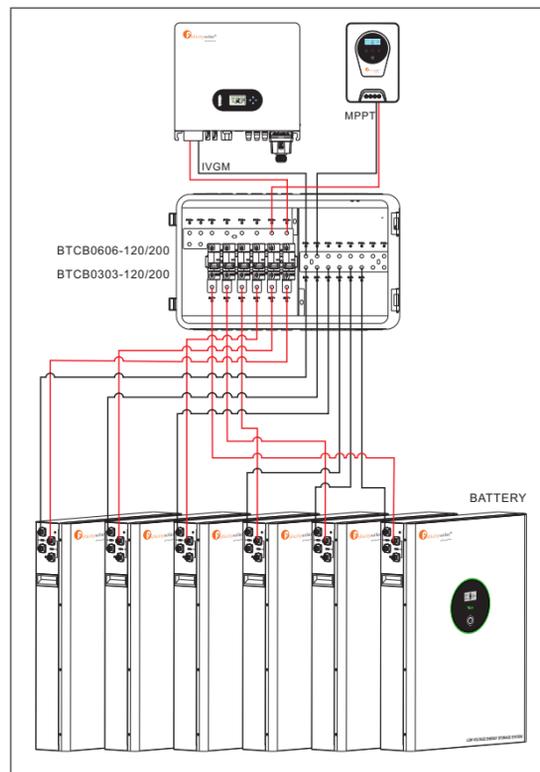


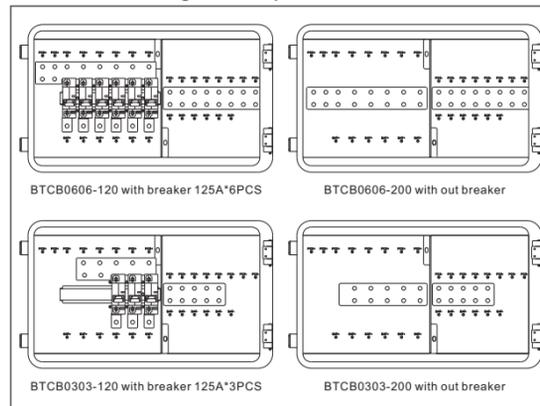
Battery pack combiner box system

358-010333-00

Connection diagram



Internal schematic diagram of the product



BATTERY COMBINER BOX

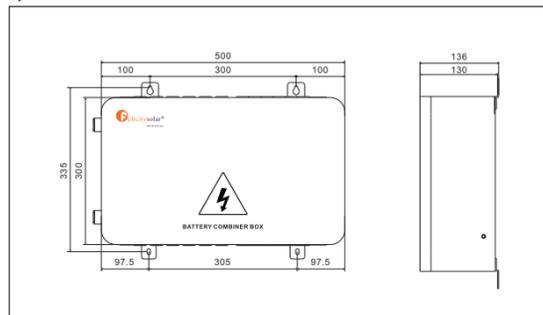
Environmental conditions

Max. +50°C	Min. -10°C	RH. +5%~+95%
Operating temperature range: -10°C~50°C		

Installation tools



System size

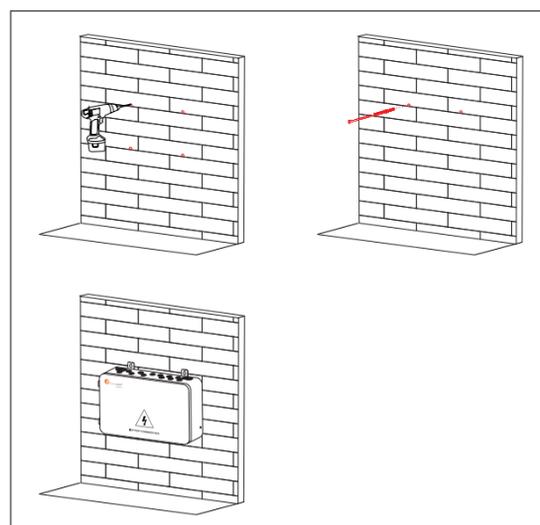
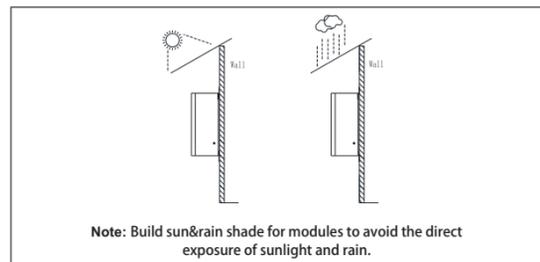


Check

1	2	3
Name		
1	Accessory screws*2PCS	
2	Lifting lug fixing parts*2PCS	
3	Wall mounted fasteners*2PCS	

Product model	BTCB0606-120	BTCB0606-200	BTCB0303-120	BTCB0303-200
Maximum number of input paths	6	6	3	3
Rated voltage of branch[V]	80	/	80	/
Branch rated current[A]	125	200	125	200
Battery switch	PEBS-L	/	PEBS-L	/
Shell material	Metal chassis			
Protection level	IP21			
Operating temperature range	-10°C~50°C			
Net Weight(KG)	8.1	7.1	7.4	6.8
Gross Weight(KG)	9.7	8.7	9.0	8.4
Product Dimension(MM)	516X300X136			
Package Dimension(MM)	592*392*218			

Install Environment



Schematic diagram of parallel connection of inverters

