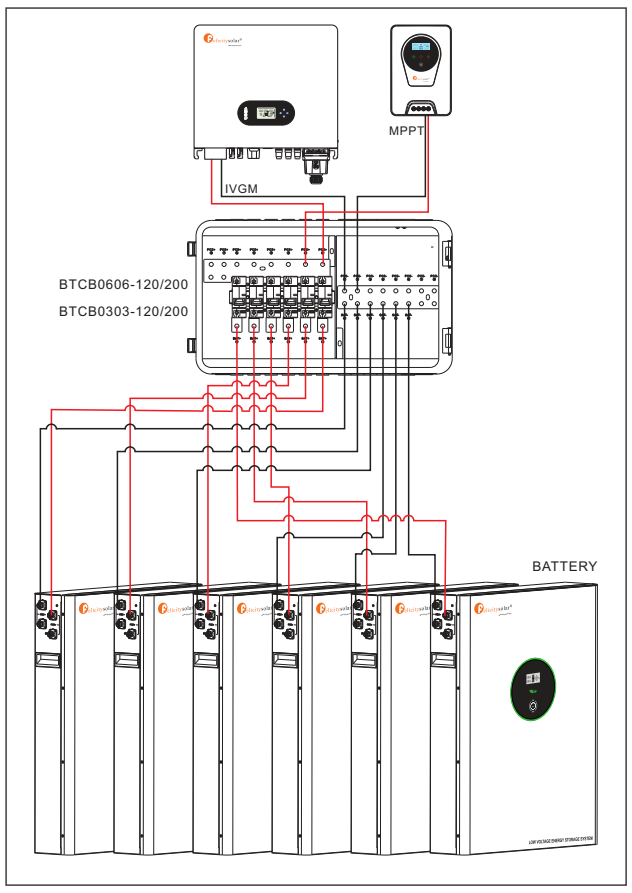
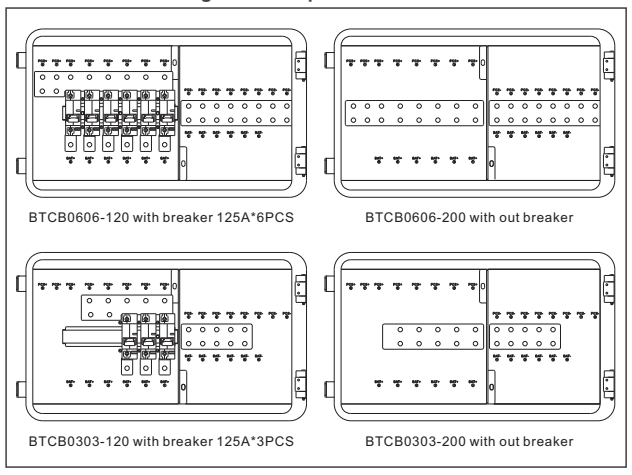
Battery pack combiner box system

358-010333-00

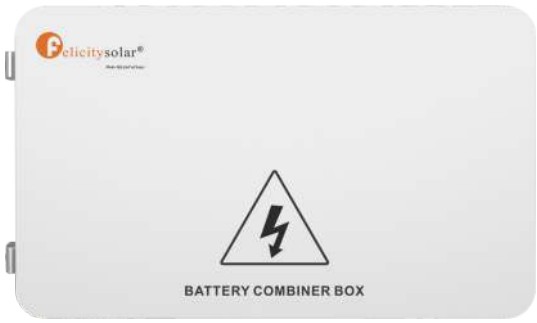
Connection diagram



Internal schematic diagram of the product



Make life full of hope



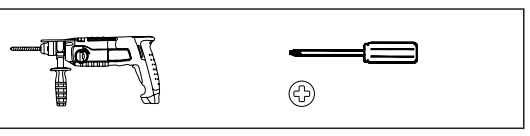
BATTERY COMBINER BOX

Environmental conditions

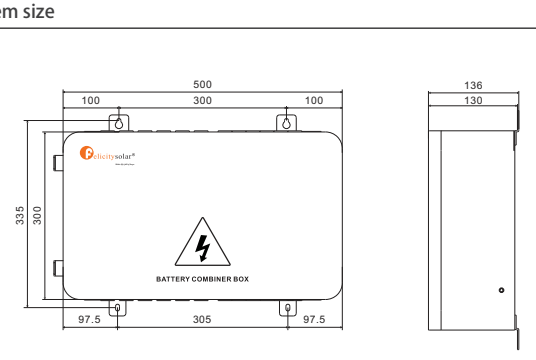


Operating temperature range	-10℃~50℃

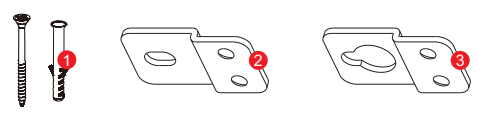
Installation tools



System size



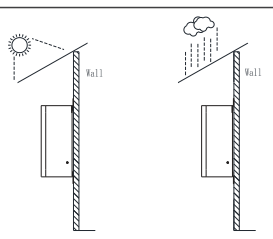
Check



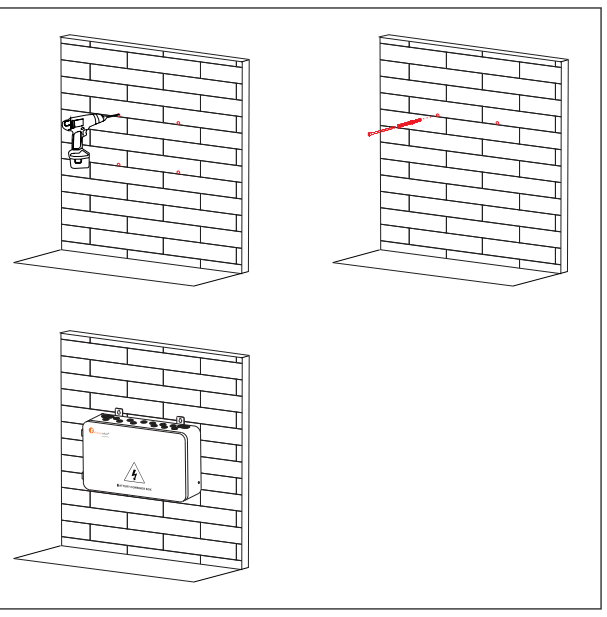
	Name
1	Accessory screws
2	Lifting lug fixing parts
3	Wall mounted fasteners

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			

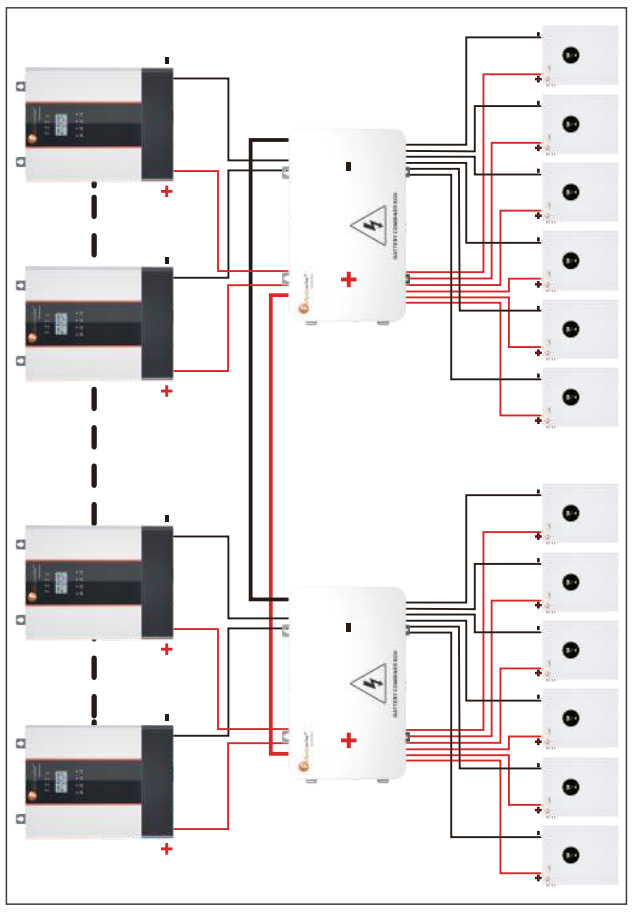
Install Environment

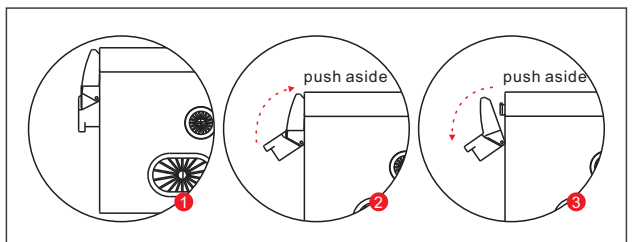


Note: Build sun&rain shade for modules to avoid the direct exposure of sunlight and rain.



Schematic diagram of parallel connection of inverters





Note: When closing, please follow step 123 and reverse the operation