

PV Combiner Box

Product features

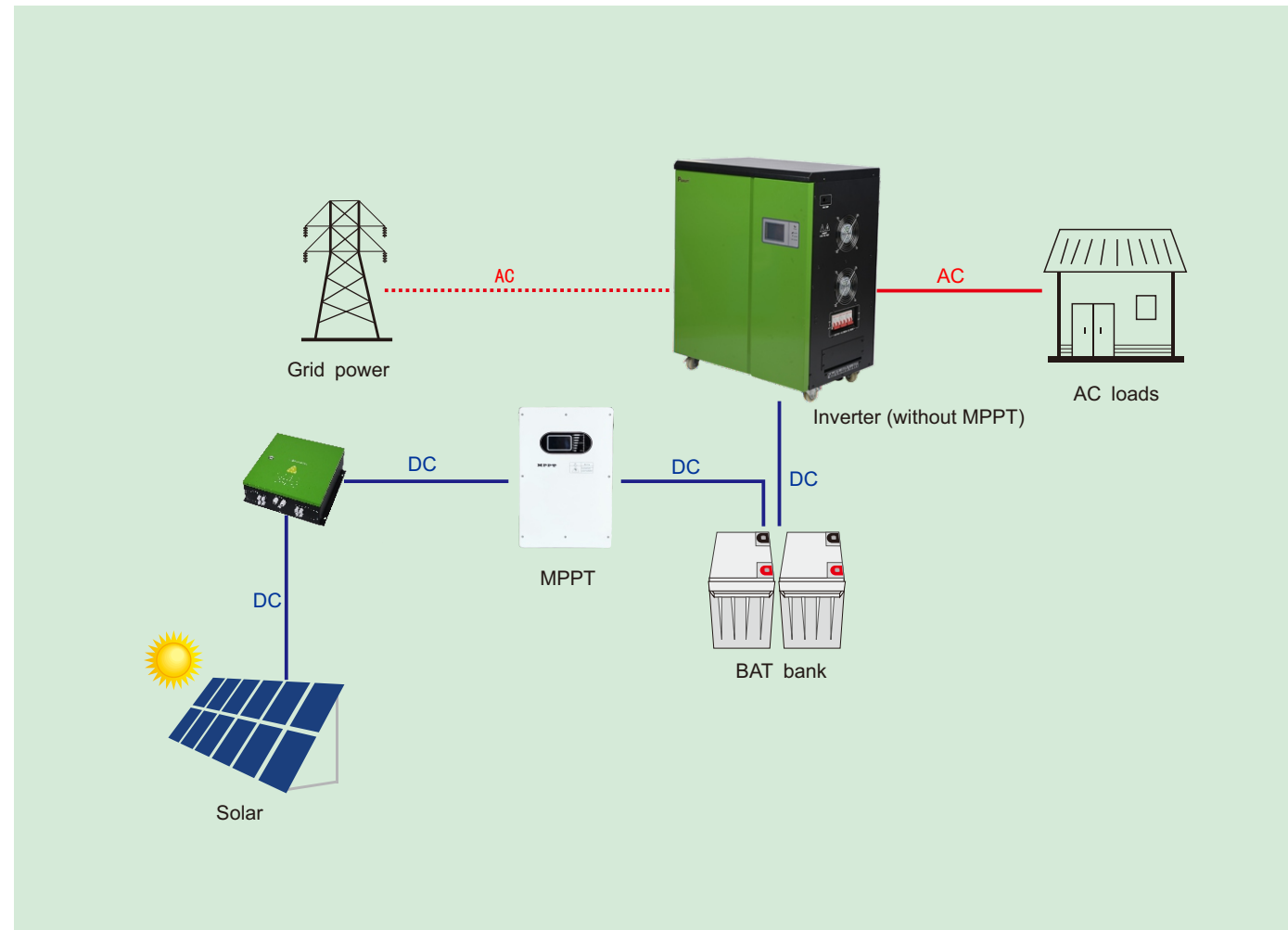
- High voltage DC circuit breaker
- Max current 10A for each input array
- Counterattack protection for each array
- High-voltage lightning protection device
- IP65 Protection, suitable for outdoor installation
- Single or double outputs for different installation purposes



Application



Application diagram



Technical Parameters

Input				
Model	H4T	H6T	H8T	H10T
No. of PV inputs	4	6	8	10
Max current of each PV input array	10A			
Fuse for each PV input array	10A			
Cable spec. for each PV input array	PG7 4mm ²			

Output	
No. of outputs	1 or 2
Max. output current	100A
Cable spec. for output	PG16 12mm ²
Max. output voltage	800V
DC output circuit breaker	Available

Other Details				
Protection grade	IP65			
Working Temp.	-30°C~+60°C			
Surge protection	Available			
Cooling	Natural cooling			
Ground wire	≥6mm ²			
Size(L*W*H/mm)	404*390*145mm			
Weight/kgs	5/7	6/8	8/10	10/12

*The specifications, dimensions and materials are subject to change without further notice.