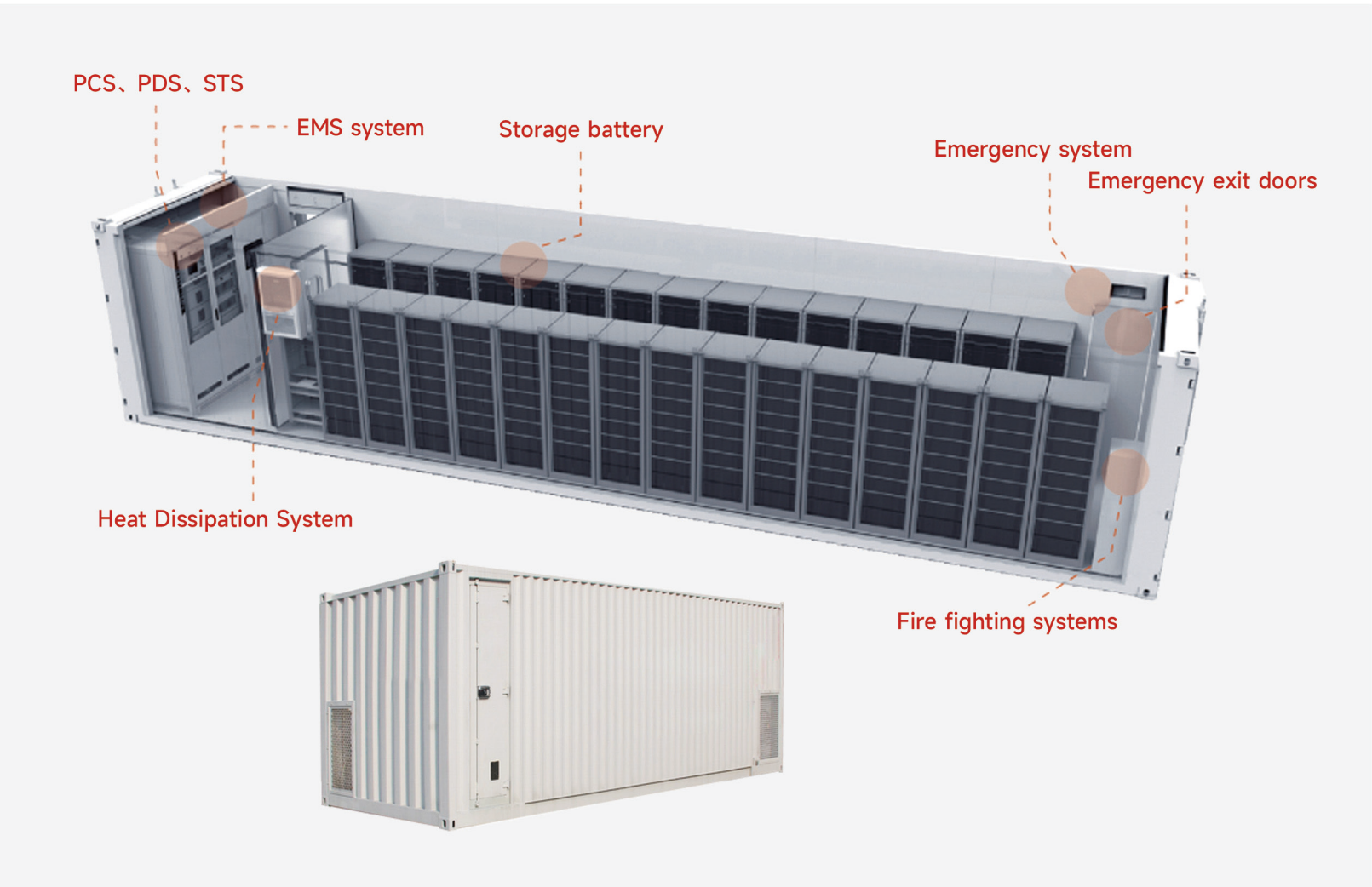




FEATURES

- According to customer needs, the type and capacity of the battery system can be flexibly configured.
- PCS adopts modular, power frequency overall architecture, simple maintenance, flexible configuration, and can realize multiple parallel machines.
- Supports on-grid and off-grid operation mode, seamless switching, and supports black start.
- EMS unattended system, local control, cloud monitoring operation, with highly customizable functions.
- With peak shaving and valley filling, demand response, anti-reverse flow operation, backup power supply, command response and other modes.

APPLICATIONS

- Commercial real estate
- Small-size commercial
- Public buildings
- Remote mountainous areas

Model Type	PWS-10ft	PWS-20ft	PWS-40ft
Output voltage (V)	380/400±15%		
Grid frequency (Hz)	50/60(±2.5)		
Output power (kW)	50~100	50~500	250~630
Battery capacity(kWh)	50~400	200~1500	800~3000
Battery Type	Lithium iron phosphate battery		
Dimensions(D*W*H)mm	Inner:2831*2352*2385	Inner:2352*5898*2385	Inner:2352*12032*2385
	Outer:2438*2991*2591	Outer:2438*6058*2591	Outer:2438*12192*2591
Protection level	IP54		
Humidity range (%RH)	0~95		
Altitude (m)	3000		
Operating temperature (°C)	-20~50		
Battery voltage range (V)	250~850		
Maximum DC current (A)	200	750	1500
Connection method	3P4W		
Power factor	-1~1		
communication method	RS485,CAN,Ethernet		
Isolation method	Power frequency isolation		

Note: The above data are subject to change without prior notice.

COMPATIBLE INVERTER BRANDS

