

215kWh BATTERY

Air Cooling Commercial & Industrial Battery System Solution

Flexible

Highly integrated
All pre-assembled
Extendable

Reliable

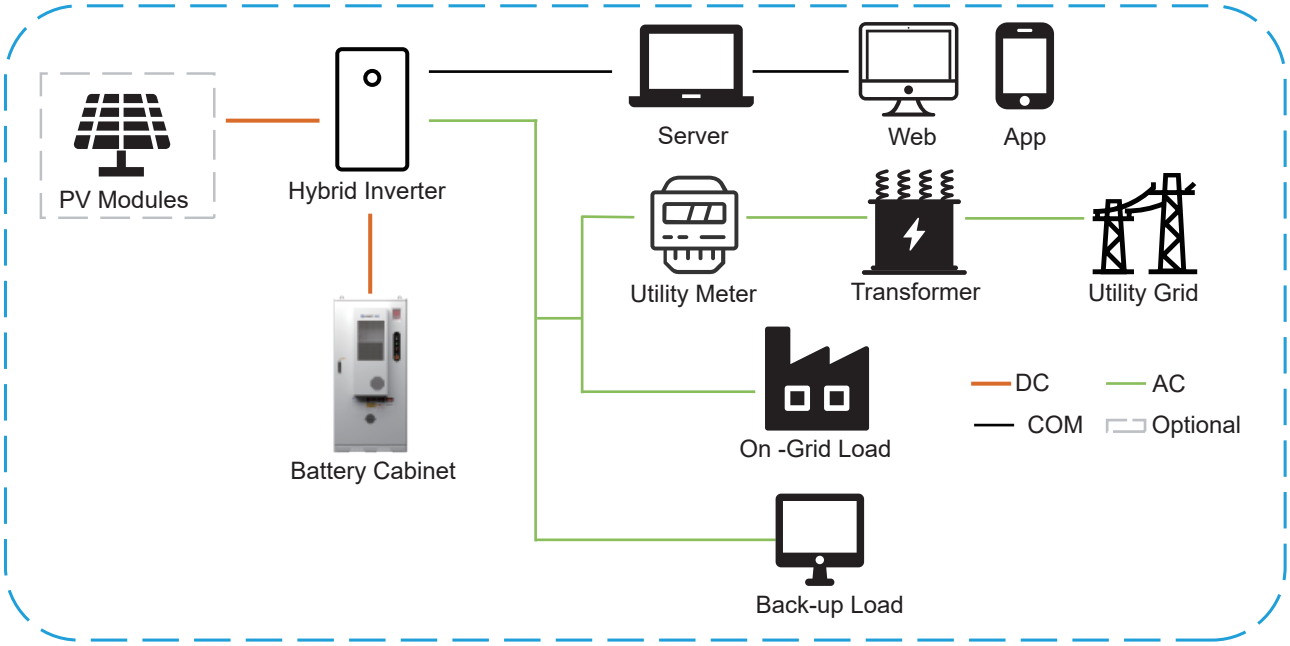
DC electric circuit safety protection
Multi level battery protection
Fire suppression system

Efficient

Intelligent cooling system
＜10ms Switching Off / On-grid

Smart

Intelligent cloud platform management, real-time monitoring of operational status

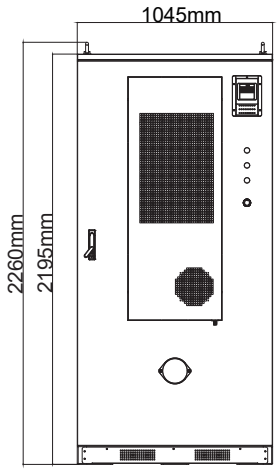


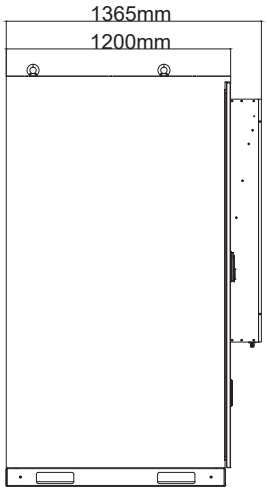
SUNKET-ESS

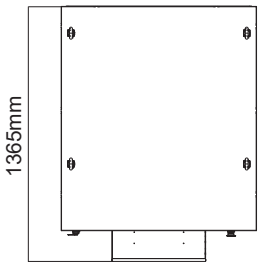
SUNKET-ESS

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Model	SKTESS215
Battery Type	LiFePO4
Nominal Capacity	280Ah
Battery Configuration	1P16S*15
Nominal Capacity	215.04kWh
Nominal Voltage	768V
Operating Voltage Range	672~ 852V
Max.Continuous Charge / Discharge Current	140A
Charge / Discharge Rate	0.5C
Ingress Protection	IP54
Anti-Corrosion Grade	C4
Cycle Life	≥ 6000 (@25°C ± 2°C , 0.5P / 0.5P, 70% EOL)
Operating Environment Temperature	-20°C~50°C
Relative Humidity	5~95 % (non-condensing)
Communication	CAN/RS485
Cooling	Air Cooling
Dimension	1045 × 1365 × 2195mm
Weight	≤2000kg
Max. Parallel	5

Specifications are subject to change without further notification

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