

# Outdoor Distributed Energy Storage System

## Cube 261

- High space utilization and easy installation
- Temperature difference <math>< 3\text{ }^{\circ}\text{C}</math>, extended life span >20%
- Pack-level precision fire protection
- Seamless off grid switching
- Intelligent management, real-time monitoring
- High protection level



Model	Cube 261
<b>System</b>	
Battery Capacity (kWh)	261
Installation Location	Outdoor
Noise	≤70dB
Communication	4G/CAN/RS485
Cooling Method	Liquid cooling
Protection Level	IP55
Operation Temperature (°C)	-20~55
Humidity	5%RH~95%RH
Altitude (m)	≤3000
Dimensions (W*D*H)(mm)	1000*1300*2350
Fire Protection System	Aerosol
Weight (kg)	2500
<b>Battery</b>	
Pack Capacity (kWh)	52.2
System Capacity (kWh)	261.2
Battery Voltage Range (V)	650~949
Cycle Life	≥8000
Certificates	IEC62619、EN61000-6-1/3、UN38.3、RoHs
<b>AC Side</b>	
Output Power (kVA)	125
Charge/Discharge Current (A)	200
MAX. AC Power (kW)	150
MAX AC Current (A)	210
AC Voltage (V)	400, 3L+N+PE, 50/60Hz
Current Harmonics	<3%
Voltage Distortion Degree	<3%
PCS Certificates	IEC62477, IEC61000, IEC61226+62717, G99, EN50549-1, EN50549-2, EN50549-10, NRS -097, C10/11, VDE4110, NC Rfg PSE

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