



Grade A  
LiFePO<sub>4</sub> Cell

Scalable From 2.6  
to 20.8 kWh



Model	APEX 2600
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Performance	
Nominal Voltage	25.6 V
Nominal Capacity	102 AH
Battery Energy	2.6 KWH
Recommend Charge Current	50 A
Max Charge Curent	100 A
Charge Power	1.3 KW
Discharge Current	100 A
Discharge Power	2.6 KW
Short Circuit Current	350 A

Communication	
Display	Powerlevel Display Screen
Communication	RS485

General Specification	
Dimension(W×D×H mm)	440 × 380 × 132 mm
Weight (kg)	25 kg
Installation	Floor Stand or Wall Mount
Operating Temperature	Charge: 0-55°C / Discharge: -20°C~55°C
Operating /Storage Humidity	5
Max Operating Altitude	P
IP Rating	IP20
Cell Technology	LiFePO <sub>4</sub> ,Lithium Iron Phosphate
Cycle Life	8000 Cycles @ 80% DoD/25°C/0.5C, 60% EOL
Scalability	Maxi mum number is 2 in series and 8 in parallel

Standard compliance (more available upon request)	
Certificates	CE, UN38.3

Ordering And Deliverable Part	
Product Ordering Part	APEX 2600 Battery(Cable /Wall Mount Included)