

Battery Pack (Cabinet Type)

Applicable to C&I Energy Storage Scenarios

Safe and Reliable

Using LFP battery, high energy density

Use in Series

Suitable for module series connection, can be stacked

Intelligent Air Cooling

Patented air duct design, quickly reduces battery cell temperature

Maintenance Switch

Achieve fast fuse and disconnection during maintenance



Battery Cell Monitoring

Battery cell voltage and temperature real-time monitoring, three-level protection, automatic alarm and protection

Quick Installation

No cable, quick pull-out installation

Power Balance Control

Passively balanced battery cells, reduce internal differences and extend battery life

High Security

Battery-level fire extinguishing sticker, water injection fire extinguishing

Parameters	KY-64V280AH-A00
Cell Type	LI-ION (LFP)
Number of battery strings	20
Rated voltage(V)	64
Voltage range(V)	56-73
Rated capacity(kWh)	17.92
Rated charge/discharge current (A)	140
Maximum charge/discharge current (A)	200
Communication	CAN
Working temperature(°C)	Charge 0~55 Discharge -20~60
Storage temperature(°C)	0~45
Working humidity (%)	0-95
Altitude(m)	< 2000
Protection level	IP21
Dimensions (W*H*D) (mm)	512*256*990

参数	KY-BCMU250K-A00
Minimum starting voltage (V)	250
System maximum voltage (V)	1000
Maximum charging current (A)	200
Maximum discharge current (A)	200
Communication	CAN、RS485
Dimensions (W'H*D) (mm)	512*256*665
Protection level	IP21
Operating temperature (°C)	-20~60
Working humidity (%)	0-95
Altitude(m)	<2000