



IP40 Server Rack Lithium Iron Phosphate Battery For Commercial Systems

Basic Information

• Place of Origin: China

• Certification: ISO9001, ISO14001, UL, CE, ROHS, etc

Minimum Order Quantity: 100PCSPrice: Negotiable

Packaging Details: Standard Export Carton, Wooden Case

,Pallet etc.

• Delivery Time: 7~30 days

Payment Terms: T/T

Supply Ability: 3500 Per Months



Product Specification

Cell Material:
Lithium Iron Phosphate

/Ternary/NIMH/NCM/Coltbat Etc.

• Cell Brand: CATL/BYD/EVE/Sumsung/Panasonic,etc.

Charge Method: CC/CVWarranty: 3~7 Years

• Voltage: 614.4V/Customized

• Capacity: 200A(Customized 100A,300A,500A,700A...)

ODM/OEM: AcceptableIP Grade: IP40

• Highlight: IP40 Lithium Iron Phosphate Battery,

Commercial Lithium Iron Phosphate Battery, Server Rack Lithium Iron Phosphate Battery



Product Description

Environmental Friendly High Capacity 614.4V 200A CATL Lithium Iron Phosphate Battery With BMS For Commercial Systems

Qucik Details:

High Energy Density, High Discharge Voltage Rate, High Saftery

Polltuion Free, Pass ROHS/CE/UL/MSDS.

Easily Installation, Maintenance Free

Low Internal Resistance, No Memory Effect , High Performance

Competitive price with fine quality.

The service life exceeds the industry standard

OEM&ODM orders are acceptable.

BMS&PCM function: Over-charge protection, Over-Discharge protection, Over-current protection, Short Circuit protection, High Temperature protection, Balance Charge/Discharge protection, Communication protocol function, Battery Power indicator.

Application:Hosehold Backup System , Hospital, office space,Solar/wind energy storage system UPS, backup power ,Telecommunication Lighting,RV ,Motorhome,Electric two-wheeled vehicle, three-wheeled vehicle, four-wheeled low-speed vehicle, scooter, golf cart, forklift and so on.

Product Parameters	
Rated voltage	614.4V
Rated Capacity	200A
Working voltage	480~700V
Charge current	0.5C
Discharge current	0.5C
Working temperature	20°C~50°C
Total battery Series	192
Number of battery boxes	12
Battery box size	440*745*133
Number of high pressure tanks	1
Cycle Life Time	≥2500(0.5C Recharge and Discharge
	100DOD%@25°C@80%EOL)
Cell Type	Lithium Iron Phosphate Battery
IP Grade	IP40

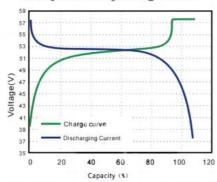


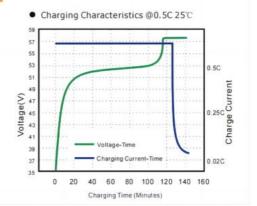




Charging and Discharge curve

Charge and discharge curve@0.5C 25°C



















Delivery Time:

- Material Preparation Time: 7-15 days (or inventory)
- Production & Assembly Time 3-10 days
- Testing & Packaging Time: 2-10 days
- Total Delivery Time: 30-45days
- The faster delivery could be negotiable.

OEM/ODM Service:

If you want to display your own brand logo in products, bags, labels or anywhere. Or you need to develop battery packs according to your product orientation. Our OEM and ODM services are ready to do it.

Welocme to inquiry ,Thank you !!



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