

Forklift battery system



Relying on our flexible design and service capabilities, we offered this specific battery solution for logistic forklift.



Features

- ✓ Advanced LiFePO4 technology
- ✓ Easy installation
- ✓ High performance
- ✓ High price-cost competitiveness

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Specifications

80V420AH			
No.	Item	Main parameters	Note
1	Cell model	LF105	LFP
2	Module	2P8S	6 modules
3	Rated voltage	80V	24S
4	Capacity	420AH	
5	Voltage range(V)	60~87.6	
6	Constant charge current	210A	25°C
7	Constant discharge current	420A	25°C
8	Energy density	300WH/Kg	
9	Cooling mode	Self-cooling	
10	Heating mode	PI film	
11	Size(mm)	873*628*510	Non-standard box

About iPotisEdge

- ✓ Three products and solutions covering intelligent vehicle power battery systems, intelligent ESS and hydrogen fuel cell batteries.
- ✓ Innovation and technology oriented, advanced automatical production lines and testing lab. ~200 applied patents/software copyrights.
- ✓ Fast growing, +60% yearly increasing in recent 5 years, 10GWh capacity is under constructing.
- ✓ Flexible energy solutions to meet the specifications of residential, commercial and utility projects.
- ✓ High quality control, certificates @ IATF16949, ISO9001, ISO14001, ISO45001, ISO26262 etc.

The specifications are subject to change without prior notice.

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