# **High Voltage Power Supply 384V**

Overview

**Product Attributes** 

Model No.: U38475H

**Supply Ability & Additional Information** 

Transportation: Ocean, Air

Payment Type: L/C,T/T,Paypal

Incoterm: FOB,CFR,CIF,EXW

#### **Eco-friendly High voltage backup battery**

<u>Battery Storage</u> improve the efficiency of power grid by storing more energy and reduce the need for power plants that produce lots of pollutions. A emissions-free system combining solar with storage battery to change your home into a sustainable home with less reliance on fossil fuel-powered utility grid. As low- and no-carbon clean resources are needed for our energy supply mix, <u>Lithium Battery</u> for <u>Energy Storage</u> helps the supply mix develop faster and easier.

#### Characteristics:

- 1, Four-level safety protection to guarantee reliable and safe system operations(cell level, module level, pack level, and system level )
- 2, Designed service life of y15+
- 3, long cycle life
- 4, Highly performance cell with greater capacity for exceptional performance
- 5, Any spectrum <u>Solar Lithium Ion Battery</u>, <u>Rechargeable Lithium Battery</u> can be OEM/ODM, at any stage of growth.

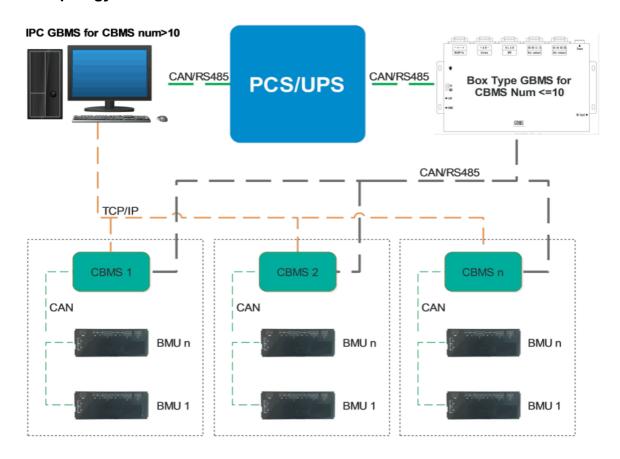
#### **High Voltage BMS System:**

The LS/LU Series BMS products are battery management systems developed for large-scale high-voltage battery energy storage systems. It adopts distributed architecture, modular design concept, high configurability, easy assembly, debugging and maintenance. It is suitable for various battery energy storage systems with DC voltage below 1000V. This product can be configured as a secondary architecture (BMU+CBMS) for 10KWh-100KWh. Cooperate with industrial computer and battery stack management software to form a three-level architecture (BMU+CBMS+GBMS)

for 50KWh-2MWh applications. In conjunction with the server and plant <a href="Battery">Battery</a> <a href="Management System">Management System</a> software, it can form a four-level architecture (BMU+CBMS+GBMS+BBMS) for applications from 2MWh to 1000MWh to meet different project requirements.

Our <u>Smart BMS</u> complete and reliable operation and protection strategy to effectively extend the life of the <u>battery pack</u>. It comes with a variety of communication interfaces and can be directly or indirectly connected to third-party energy management systems.

## **BMS Topology:**



## **Battery product Parameters:**

Model	U384-75-H
Norminal Voltage	384v
Norminal capacity	75Ah
Rated reserved energy	28.8kwh

Maximum charging current	75A
Maximum discharge current	75A
Charge cut-off voltage	424~438V
Size	600(W)*800(L)*2260(H)mm
weight	450kg
Discharge cut-off voltage	300~324V
Communication interface	RS485、CAN
Protection function	IP20 Protection grade

## **About payment and shipment:**

**How to order:** Provide your qty ,we will check the shipping fee and give you payment information.

**Which payment:** T/T, L/C, Paypal, 30% deposits, 70% balance to be paid before shipment

**Lead time:** 10-15days for samples after deposit receive, mass production depend on actual qty

## **Shipment Method:**

- 1. UPS/DHL/FEDEX/TNT /EMS for samples.
- 2. By Air or by Sea for batch goods, for FCL and LCL.
- 3. Customers specifying freight forwarders or negotiable shipping methods!

## **Our Services**

- Pre-sales Service
- 1. Inquiry and consulting
- 2. Sample support
- 3. View our factory
- 4. More than 95% of the timely response rate, timely response to customer questions
- After-sales Service
- 1. Engineer's technical support
- 2. Use online contact methods such as skype whatsapp to privide online services to customers.









# **Battery Application**



**Telecommunication Base Station** 



Internet Data Center



**Energy Storage** 



UPS

## **RELATED PRODUCTS**







## **COMPANY PROFILE**

Not only are we engaged in the research, development, sale and service of Lithium-ion Battery, but we are proud to say our factory is I S O 9 O 0 1 certified.

Being a UFO POWER customer, you can be confident when purchasing from us because what behind you are our professional team, strict quality control and thoughtful customer service. Our team has been in this industry for over 10 years of lithium-ion battery experience. Our certifications like M S D S, C E is our commitment to quality and safety for our lithium batteries, to ensure we comply with the industry's quality and safety standards. We are always available to discuss your requirements of batteries within 24 hours. Our know-how and expertise, incorporated with our unparalleled customer advice and after sales support will ensure your enjoyable customer journey.







