



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Energy storage - UPS-BAT/LI-ION/24DC/924WH - 2908232

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Energy storage device, LI-ION technology, 24 V DC, 924 Wh, for ambient temperatures of -25 °C ... 60 °C, automatic detection and communication with QUINT UPS-IQ


### Product Description

For continuous monitoring and intelligent management, there is constant communication with the QUINT UPS. Thanks to automatic detection of the energy storage, and replacement during operation, quick installation is possible. Energy storage devices for QUINT UPS with IQ technology leave the warehouse fully charged.

### Why buy this product

- ✓ Long service life with long buffer times
- ✓ Quick installation, thanks to automatic detection of the energy storage and tool-free replacement during operation
- ✓ Maximum availability, thanks to constant communication with the QUINT UPS for continuous monitoring and intelligent management
- ✓ Immediate availability, as all energy storage devices leave our warehouse fully charged

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 293165
GTIN	4055626293165

### Technical data

#### Dimensions

Width	264 mm
Height	224 mm
Depth	197 mm

#### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-25 °C ... 58 °C
Ambient temperature (storage/transport)	-40 °C ... 65 °C
Max. permissible relative humidity (operation)	≤ 80 %
Degree of pollution	2

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## Technical data

### Input data

Nominal input voltage	24 V
Buffer period	105 min. (20 A (20 °C))
	50 min. (40 A (20 °C))

### Output data

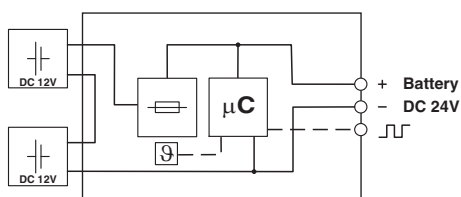
Connection in parallel	3
Connection in series	No
Output fuse	2x 25 A ATOF 32V (breaking capacity 1000 A)

### General

IQ technology	Yes
Net weight	12.9 kg
Memory medium	LI-ION, 924 Wh
Protection class	III
Degree of protection	IP20

## Drawings

Block diagram



## Approvals

### Approvals

#### Approvals

UL Recognized / UL Listed / cUL Recognized / cUL Listed / cULus Recognized

#### Ex Approvals


UL Listed / cUL Listed / cULus Listed


### Approval details


UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 211944
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UL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 123528
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cUL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 211944
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