

## Battery - STEP-BAT/LIPO/18.5DC/1.4AH - 2320364

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Replacement battery module, lithium polymer, 18.5 V DC, 1.4 Ah.



### Key Commercial Data

Packing unit	1 STK
Custom tariff number	85366940
Note	Made to Order (non-returnable)

### Technical data

#### Dimensions

Width	88 mm
Height	46 mm
Depth	51 mm

#### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	0 °C ... 40 °C
Ambient temperature (storage/transport)	-20 °C ... 45 °C
Max. permissible relative humidity (operation)	≤ 95 % (25°C, non-condensing)

#### Input data

Nominal input voltage	18.5 V DC
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#### Output data

Output current $I_{max}$	6 A
Balancer circuit, internal	yes
Protective circuit, internal	yes

#### General

IQ technology	No
Net weight	0.22 kg
Memory medium	Lithium polymer, 1.4 Ah

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## Technical data

### General

Protection class	III
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### Charging process

Charge current	400 mA
End-of-charge voltage	21 V DC

### Standards and Regulations

Connection in acc. with standard	CUL
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## Classifications

### eCl@ss

eCl@ss 4.0	27040603
eCl@ss 4.1	27040603
eCl@ss 5.0	27040603
eCl@ss 5.1	27040603
eCl@ss 6.0	27040603
eCl@ss 7.0	27040603
eCl@ss 8.0	27050403
eCl@ss 9.0	27050403

### ETIM

ETIM 3.0	EC000382
ETIM 4.0	EC000382
ETIM 5.0	EC000357
ETIM 6.0	EC000357

### UNSPSC

UNSPSC 6.01	30211510
UNSPSC 7.0901	39121011
UNSPSC 11	39121011
UNSPSC 12.01	39121011
UNSPSC 13.2	39121011

## Approvals

### Approvals

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IECEE CB Scheme / UL Recognized / cUL Recognized / EAC / cULus Recognized

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## Approvals

Ex Approvals

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### Approval details

IECEE CB Scheme  <http://www.iecee.org/DK-25984-M1>

UL Recognized  <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm> FILE MH 48963

cUL Recognized  <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm> FILE MH 48963

EAC EAC-Zulassung

cULus Recognized  <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

## Accessories

### Accessories

#### Uninterruptible power supply

Uninterruptible power supply - STEP-UPS/24DC/24DC/3 - 2868703



Uninterruptible power supply with integrated battery module. The STEP-BAT/LIPO/18.5 DC/1.4 AH battery module can be re-ordered separately.