

## Battery - STEP-BAT/LI-ION/18.5DC/46WH - 1081355

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Replacement battery module, lithium-ion, 18.5 V DC, 46 Wh



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 809427
GTIN	4055626809427
Custom tariff number	85078000
Country of origin	Germany

### Technical data

#### Dimensions

Width	88 mm
Height	46 mm
Depth	61 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)
Degree of pollution	2

#### Input data

Nominal input voltage	18.5 V DC
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## Technical data

### Output data

Balancer circuit, internal	yes
Protective circuit, internal	yes

### General

IQ technology	no
Net weight	0.28 kg
Memory medium	LI-ION, 46 Wh
Degree of protection	IP20
Protection class	III

### Energy storage

Nominal capacity	2.5 Ah
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### Charging process

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

### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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## Classifications

### eCl@ss

eCl@ss 10.0.1	27050403
eCl@ss 11.0	27050403
eCl@ss 9.0	27050403

### ETIM

ETIM 6.0	EC000357
ETIM 7.0	EC000357

### UNSPSC

UNSPSC 18.0	26111715
UNSPSC 19.0	26111715
UNSPSC 20.0	26111715
UNSPSC 21.0	26111715

## Approvals

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## Approvals

### Approvals

IECEE CB Scheme / cULus Recognized / cULus Recognized

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### Ex Approvals

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### Approval details

IECEE CB Scheme		<a href="http://www.iecee.org/">http://www.iecee.org/</a>	DK-85769-UL
cULus 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>	MH48963
cULus 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>	MH48963

## Accessories

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#### Uninterruptible power supply

##### Uninterruptible power supply - STEP-UPS/24DC/24DC/3/46WH - 1081430



Uninterruptible power supply with integrated battery module. The STEP-BAT/LI-ION/18.5DC/46WH battery module can be re-ordered separately.

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##### Uninterruptible power supply - STEP-UPS/12DC/12DC/4/46WH - 1082548



Uninterruptible power supply with integrated battery module. The STEP-BAT/LI-ION/18.5DC/46WH battery module can be re-ordered separately.

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