

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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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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IECEE CB Scheme / cULus Recognized / cULus Recognized

Ex Approvals

Approval details

IECEE CB Scheme		http://www.iecee.org/	DK-85769-UL
cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	MH48963
cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	MH48963

Accessories

Accessories

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.

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.
