

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

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)

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



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	280.0 GRM
Custom tariff number	85078000
Country of origin	China

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
-----------------------	-----------

Output data

Output current	6 A
Balancer circuit, internal	Yes
Protective circuit, internal	Yes

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

Technical data

General

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

Charging process

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

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	27040603

ETIM

ETIM 3.0	EC000382
ETIM 4.0	EC000382
ETIM 5.0	EC000357

UNSPSC

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

Approvals

Approvals

Approvals

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

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

Approvals

Ex Approvals

Approvals submitted

Approval details

IECEE CB Scheme 

UL Recognized 

cUL Recognized 

cULus Recognized 