

UPS-BAT-KIT/LI/24DC/64WH - Uninterruptible power supply replacement battery



1446073

<https://www.phoenixcontact.com/gb/products/1446073>

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 documentation. Our general terms of use for downloads are valid.



Replacement battery, Lithium-Ion (LiFePO₄), 24 V DC, 64 Wh. 1 x 1446073 is required as a replacement battery for 1460921 UPS-BAT/LI/24DC/64WH and 2 x 1446073 is required for 1396415 UPS-BAT/LI/24DC/128WH.

Commercial data

Item number	1446073
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	CMUEL3
Product key	CMUEL3
GTIN	4063151831516
Weight per piece (including packing)	1,342.2 g
Weight per piece (excluding packing)	1,100 g
Customs tariff number	85072080
Country of origin	Information on the country of origin is provided with the delivery.

UPS-BAT-KIT/LI/24DC/64WH - Uninterruptible power supply replacement battery



1446073

<https://www.phoenixcontact.com/gb/products/1446073>

Technical data

Notes

General

Note on the battery	This product contains a battery with a limited shelf life that must be charged every few months. The product packaging indicates when the battery must be started up or recharged. The general shelf life can be found in the energy storage devices area under "Latest startup".
---------------------	---

Energy storage

Input

Input voltage	24 V DC
Nominal capacity	64 Wh

General

Battery type	Grepow, 25.6 V GRP6053117-8S1P-A
Battery technology	Lithium-Ion (LiFePO ₄)
Latest startup date (battery only)	6 Months (-20 °C ... 35 °C)
	1 Months (-30 °C ... 65 °C)

Product properties

Product type	Battery
Product family	Replacement battery
Disposal	Used batteries must not be thrown away with household waste, they should instead be disposed of in accordance with applicable national regulations.

Dimensions

Item dimensions

Width	65 mm
Height	151 mm
Depth	100 mm

Environmental and real-life conditions

Ambient conditions

Ambient temperature (storage/transport)	-30 °C ... 65 °C (0 °C ... 60 °C, UPS V/C Level)
	-20 °C ... 35 °C (recommended)
Ambient temperature (charge)	-10 °C ... 55 °C (0 °C ... 55 °C, UPS V/C Level)
Ambient temperature (discharge)	-20 °C ... 60 °C
Max. permissible relative humidity (operation)	≤ 95 %

Ex data

UPS-BAT-KIT/LI/24DC/64WH - Uninterruptible power supply replacement battery



1446073

<https://www.phoenixcontact.com/gb/products/1446073>

Suited for EX-applications

no

UPS-BAT-KIT/LI/24DC/64WH - Uninterruptible power supply replacement battery



1446073

<https://www.phoenixcontact.com/gb/products/1446073>

Classifications

ECLASS

ECLASS-13.0	27059090
ECLASS-15.0	27050492

ETIM

ETIM 10.0	EC002839
-----------	----------

UPS-BAT-KIT/LI/24DC/64WH - Uninterruptible power supply replacement battery



1446073

<https://www.phoenixcontact.com/gb/products/1446073>

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Not applicable, No electrical and electronic equipment (EEE), cannot be used in EEE
---	---

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
-------------------------------------	----------------------

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

PHOENIX CONTACT Ltd
Halesfield 13, Telford
Shropshire, TF7 4PG
01952 681700
info@phoenixcontact.co.uk