



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Power storage devices - UPS-BAT/VRLA-WTR/24DC/13AH - 2320416

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>)




Power storage device, lead AGM, VRLA technology, 24 V DC, 13 Ah, tool-free battery replacement, automatic detection, and communication with QUINT UPS-IQ

Product Features

- Tool-free battery replacement
- Communication with QUINT UPS IQ



Key commercial data

Packing unit	1 PCE
GTIN	 4 046356 707701
Custom tariff number	85072080
Country of origin	CHINA

Technical data

Input data

Nominal input voltage	24 V DC
Buffer period	50 min (10 A)
Buffer period	10 min (40 A)

Output data

Output current	max. 50 A
Connection in parallel	15
Connection in series	No
Output fuse	2x 25 A

General data

IQ technology	Yes
---------------	-----

Power storage devices - UPS-BAT/VRLA-WTR/24DC/13AH - 2320416

Technical data

General data

Disposal	Used batteries must not be thrown away with household waste, they should instead be disposed of in accordance with applicable national regulations. They can also be returned to Phoenix Contact or the manufacturer.
Width	178 mm
Height	168 mm
Depth	172 mm
Net weight	10.8 kg
Memory medium	Pure lead AGM
Degree of protection	IP20
Protection class	III
Ambient temperature (operation)	-40 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 60 °C
Max. permissible relative humidity (operation)	≤ 95 %
Mounting position	Horizontally, on a mounting plate
Standard - Electrical safety	EN 60950-1/VDE 0805 (SELV)
Shipbuilding approval	GL applied for
Standard – Electronic equipment for use in electrical power installations and their assembly into electrical power installations	EN 50178/VDE 0160 (PELV)
UL approvals	UL/C-UL listed UL 508
UL approvals	UL/C-UL Recognized UL 60950

Classifications

ETIM

ETIM 3.0	EC001039
ETIM 4.0	EC000382
ETIM 5.0	EC000357

UNSPSC

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

eCl@ss

eCl@ss 4.0	27040702
eCl@ss 4.1	27040603

Power storage devices - UPS-BAT/VRLA-WTR/24DC/13AH - 2320416

Classifications

eCl@ss

eCl@ss 5.0	27040603
eCl@ss 5.1	27040603
eCl@ss 6.0	27040603
eCl@ss 7.0	27040603

Approvals

Approvals


Approvals


UL Recognized / UL Listed / cUL Recognized / cUL Listed / cULus Recognized / cULus Listed

Ex Approvals

Approvals submitted

Approval details

UL Recognized 

UL Listed 

cUL Recognized 

cUL Listed 

Power storage devices - UPS-BAT/VRLA-WTR/24DC/13AH - 2320416

Approvals



Accessories

Accessories

Mounting set for securing the rechargeable battery modules - BATTERY MOUNTING KIT - 2320788



For attaching individual battery blocks to a mounting plate

Drawings

Power storage devices - UPS-BAT/VRLA-WTR/24DC/13AH - 2320416

Block diagram

