

# Power storage devices - UPS-BAT/VRLA/24DC/ 1.3AH - 2320296

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Power storage device, lead AGM, VRLA technology, 24 V DC, 1.3 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

package_quantity	1
GTIN	4046356554176

## Technical data

### Dimensions

Width	54 mm
Height	157 mm
Depth	113 mm

### Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	0 °C ... 40 °C
Ambient temperature (storage/transport)	0 °C ... 40 °C
Max. permissible relative humidity (operation)	95 %

### Input data

Nominal input voltage	24 V DC
Buffer period	20 min (2 A)
Buffer period	5 min (5 A)

### Output data

Output current	max. 15 A
Connection in parallel	15
Connection in series	No
Output fuse	1x 15 A

### General

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## Technical data

### General

<b>IQ technology</b>	Yes
<b>Disposal</b>	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.
<b>Net weight</b>	1.7 kg
<b>Memory medium</b>	Lead rechargeable battery module
<b>Protection class</b>	III
<b>Mounting position</b>	horizontal DIN rail NS 35, EN 60715
<b>Standard - Electrical safety</b>	EN 60950-1/VDE 0805 (SELV)
<b>Standard – Electronic equipment for use in electrical power installations and their assembly into electrical power installations</b>	EN 50178/VDE 0160 (PELV)
<b>UL approvals</b>	UL/C-UL listed UL 508
<b>UL approvals</b>	UL/C-UL Recognized UL 60950
<b>UL approvals</b>	UL/C-UL Recognized UL 1778
<b>UL approvals</b>	UL ANSI/ISA-12.12.01 Class I, Division 2, Groups A, B, C, D (Hazardous Location)
<b>VdS approval</b>	G 196049

## classifications

### eCl@ss

<b>eCl@ss 4.0</b>	27040702
<b>eCl@ss 4.1</b>	27040603
<b>eCl@ss 5.0</b>	27040603
<b>eCl@ss 5.1</b>	27040603
<b>eCl@ss 6.0</b>	27040603
<b>eCl@ss 7.0</b>	27040603
<b>eCl@ss 8.0</b>	27040603

### ETIM

<b>ETIM 3.0</b>	EC001039
<b>ETIM 4.0</b>	EC000382
<b>ETIM 5.0</b>	EC000357

### UNSPSC

<b>UNSPSC 6.01</b>	30211510
<b>UNSPSC 7.0901</b>	39121011
<b>UNSPSC 11</b>	39121011
<b>UNSPSC 12.01</b>	39121011
<b>UNSPSC 13.2</b>	39121011

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## approvals

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

### Approval details

UL Listed

cUL Listed

cULus Listed

UL Recognized

Nominal voltage UN	
Nominal current IN	
mm <sup>2</sup> /AWG/kcmil	

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Nominal current IN	
mm <sup>2</sup> /AWG/kcmil	

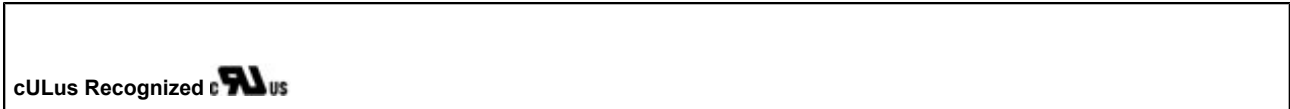
cUL Recognized

Nominal voltage UN	
Nominal current IN	

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## approvals

mm <sup>2</sup> /AWG/kcmil	
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## accessories

### Mounting rail adapter

UTA 107 - 2853983



## Drawings

### Block diagram

