

Power storage devices - UPS-BAT/LI-ION/24DC/120WH - 2320351

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, LI-ION technology, 24 V DC, 120 Wh, for ambient temperatures of -20°C ... 58°C, automatic detection and communication with QUINT UPS-IQ

Product Features

- Tool-free battery replacement
- Communication with QUINT UPS IQ
- High energy density



Key commercial data

package_quantity	1
GTIN	4046356599054

Technical data

Dimensions

Width	135 mm
Height	202 mm
Depth	110 mm

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-20 °C ... 58 °C
Ambient temperature (storage/transport)	-40 °C ... 65 °C
Max. permissible relative humidity (operation)	≤ 80 %

Input data

Nominal input voltage	24 V DC
Buffer period	14 min (20 A)

Output data

Output current	max. 30 A
Connection in parallel	15
Connection in series	No
Output fuse	1x 30 A

General

Power storage devices - UPS-BAT/LI-ION/24DC/120WH - 2320351

Technical data

General

IQ technology	Yes
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.
Net weight	2.9 kg
Memory medium	LI-ION, 120 Wh
Protection class	III
Mounting position	horizontal DIN rail NS 35, EN 60715
Standard - Electrical safety	EN 60950-1/VDE 0805 (SELV)
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

eCl@ss

eCl@ss 4.0	27040702
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	EC001039
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

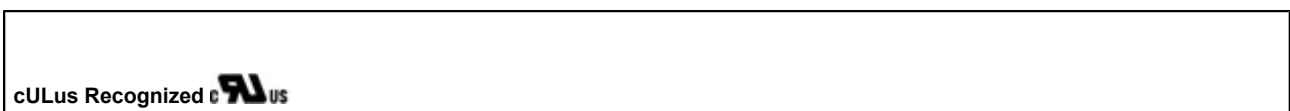
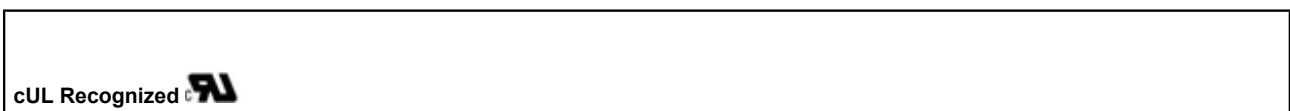
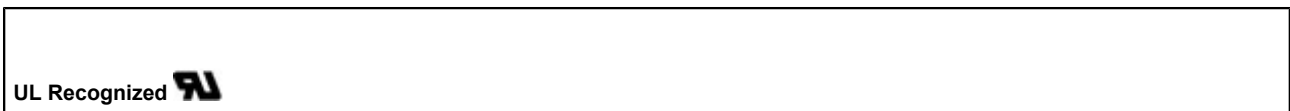
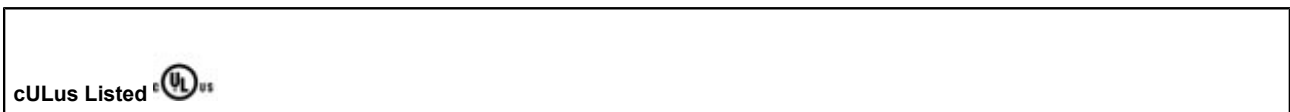
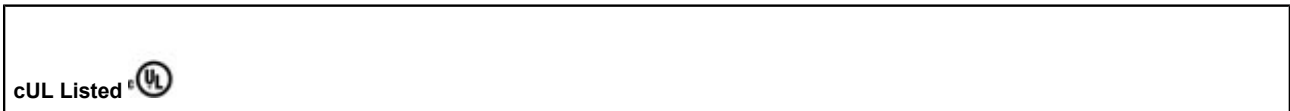
approvals

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

Power storage devices - UPS-BAT/LI-ION/24DC/120WH - 2320351

approvals

Approval details



accessories

Fuse

Power storage devices - UPS-BAT/LI-ION/24DC/120WH - 2320351 accessories

SI FORM C 25 A DIN 72581 - 0913757



Assembly adapter

QUINT-ADAPTER/4 - 2866857



Drawings

Block diagram

