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Energy storage device, LI-ION technology, 24 V DC, 924 Wh, for ambient temperatures of -25 °C ... 60 °C, automatic detection and communication with QUINT UPS-IQ

Product Description

For continuous monitoring and intelligent management, there is constant communication with the QUINT UPS. Thanks to automatic detection of the energy storage, and replacement during operation, quick installation is possible. Energy storage devices for QUINT UPS with IQ technology leave the warehouse fully charged.

Your advantages

- ☑ Quick installation, thanks to automatic detection of the energy storage and tool-free replacement during operation
- Maximum availability, thanks to constant communication with the QUINT UPS for continuous monitoring and intelligent management
- Immediate availability, as all energy storage devices leave our warehouse fully charged







Key Commercial Data

Packing unit	1 pc
GTIN	4 055626 293165
GTIN	4055626293165
Weight per Piece (excluding packing)	12,600.000 g
Custom tariff number	85076000
Country of origin	China

Technical data

Dimensions

Width	264 mm
Height	224 mm



Technical data

Dimensions

Depth	197 mm
Installation distance right/left	0 mm / 0 mm
Installation distance top/bottom	50 mm / 50 mm

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-25 °C 58 °C
Ambient temperature (storage/transport)	-40 °C 65 °C
Max. permissible relative humidity (operation)	≤ 95 %
Degree of pollution	2

Input data

Nominal input voltage	24 V
Buffer period	105 min. (20 A (20 °C))
	50 min. (40 A (20 °C))

Output data

Nominal output voltage	24 V DC
Connection in parallel	3
Connection in series	No
Output fuse	2x 25 A ATOF 32V (breaking capacity 1000 A)

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.
Net weight	12.9 kg
Memory medium	LI-ION, 924 Wh
Degree of protection	IP20
Protection class	III

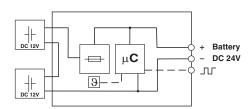
Environmental Product Compliance

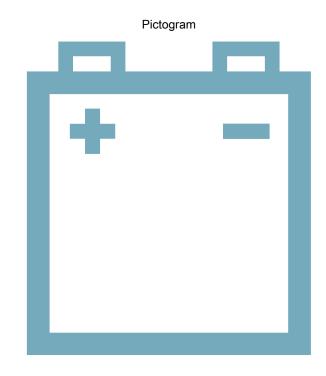
REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 10;
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings



Block diagram





Classifications

eCl@ss

eCl@ss 10.0.1	27050403
eCl@ss 11.0	27050403
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	27050403
eCl@ss 9.0	27050403

ETIM

ETIM 2.0	EC000382
ETIM 3.0	EC000382
ETIM 4.0	EC000357
ETIM 6.0	EC000357
ETIM 7.0	EC000357

UNSPSC

UNSPSC 6.01	30211510



Classifications

UNSPSC

UNSPSC 7.0901	39121011
UNSPSC 11	39121011
UNSPSC 12.01	39121011
UNSPSC 13.2	26111715
UNSPSC 18.0	26111715
UNSPSC 19.0	26111715
UNSPSC 20.0	26111715
UNSPSC 21.0	26111715

Approvals

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

Ex Approvals

UL Listed / cUL Listed / cULus Listed

Approval details

cUL Listed

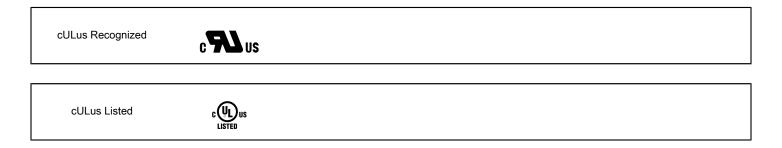
UL Listed	LISTED	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 123528
UL Recognized	7.1	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 211944
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FILE E 123528



Approvals



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