Energy storage - UPS-BAT/VRLA/24DC/1.3AH - 2320296

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Energy 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 Description

For continuous monitoring and intelligent management, there is constant communication with the QUINT UPS. Thanks to automatic detection of the energy storage, and tool-free switching during operation, quick installation is possible. The QUINT UPS with IQ technology energy storage leaves the warehouse fully charged.

Your advantages

- Maximum buffer times
- Lead AGM (Absorbent Glass Mat) technology

RoHS C1 D2

Key Commercial Data

Packing unit	1 pc
GTIN	4 046356 554176
GTIN	4046356554176
Weight per Piece (excluding packing)	1,700.000 g
Weight per piece (including packing)	2,127.200 g
Custom tariff number	85072080
Country of origin	China
Note	Made to Order (non-returnable)

Technical data

Dimensions

Width	54 mm
Height	157 mm
Depth	113 mm

Ambient conditions

Degree of protection	IP20

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Technical data

Ambient conditions

Ambient temperature (operation)	0 °C ... 40 °C
Ambient temperature (storage/transport)	0 °C ... 40 °C
Max. permissible relative humidity (operation)	≤ 95 %
Degree of pollution	2

Input data

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

Output data

Nominal output voltage	24 V DC
Output current I_{max}	15 A
Connection in parallel	5
Connection in series	No
Output fuse	1x 15 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	1.7 kg
Memory medium	Lead rechargeable battery module
Degree of protection	IP20
Protection class	III
Mounting position	horizontal DIN rail NS 35, EN 60715

Standards

Standard - Electrical safety	EN 62368-1/VDE 0868-1

Conformance/approvals

UL approvals	UL/C-UL listed UL 508
	UL/C-UL Recognized UL 60950-1
	UL ANSI/ISA-12.12.01 Class I, Division 2, Groups A, B, C, D (Hazardous Location)
VdS approval	G 196049

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 3
	For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”

Drawings

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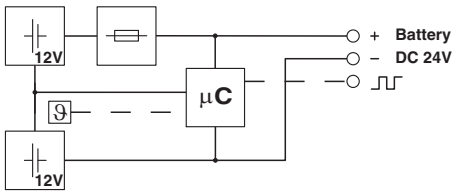
Block diagram



Pictogram

Classifications

eCl@ss

eCl@ss 10.0.1	27050403
eCl@ss 11.0	27050403
eCl@ss 4.0	27040600
eCl@ss 4.1	27040600
eCl@ss 5.0	27040600
eCl@ss 5.1	27040600
eCl@ss 6.0	27040600
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
UNSPSC 7.0901	39121011
UNSPSC 11	39121011
UNSPSC 12.01	39121011
UNSPSC 13.2	26111715

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Classifications

UNSPSC

UNSPSC 18.0	26111715
UNSPSC 19.0	26111715
UNSPSC 20.0	26111715
UNSPSC 21.0	26111715

Accessories

Accessories

Battery unit

Uninterruptible power supply replacement battery - UPS-BAT-KIT-VRLA 2X12V/1,3AH - 2908665

Replacement battery for UPS-BAT/VRLA... energy storage

Fuse

Fuse - FUSE 15A/32V FK1 - 2908360

Fuse, nominal current: 15 A, length: 11.9 mm, width: 3.8 mm, height: 16.2 mm

Mounting rail adapter

DIN rail adapter - UTA 107 - 2853983

Universal DIN rail adapter, for screwing on switchgear

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