

Energy storage - QUINT-BAT/24DC/ 3.4AH



2866349

<https://www.phoenixcontact.com/il/products/2866349>

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Energy storage device, lead AGM, VRLA technology, 24 V DC, 4 Ah. Connection via pin cable lug.

Product Description

QUINT-BAT – energy storage with lead AGM technology for maximum buffer times.

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Commercial Data

Item number	2866349
Packing unit	1 pc
Minimum order quantity	1 pc
Product Key	CMUEV3
Catalog Page	Page 303 (C-4-2017)
GTIN	4017918959746
Weight per Piece (including packing)	4,000 g
Weight per Piece (excluding packing)	3,970 g
Customs tariff number	85072080
Country of origin	CN

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Technical Data

Input data

Input voltage	24 V DC
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Output data

Nominal output voltage	24 V DC
Output current I_{\max}	25 A
Output fuse	1x 25 A
Connection in parallel	yes, for increasing the buffer period
Connection in series	No

Battery operation

Nominal output voltage	24 V DC
Nominal output current (I_N)	24 A

Energy storage

Nominal capacity	4 Ah
Battery module service life	6 Years ... 9 Years (20 °C)
Latest startup date (battery only)	9 Months (20 °C ... 30 °C)
	6 Months (30 °C ... 40 °C)
Battery technology	VRLA
Memory medium	4 Ah battery
Number of cells	2
Size designation	Block
Battery pack	yes
IQ technology	no
Suitable for fast charging	yes

Product properties

Product type	Battery unit
IQ technology	no

Dimensions

Width	112 mm
Height	145 mm
Depth	123 mm

Material specifications

Housing material	Metal
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP20
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Ambient temperature (operation)	0 °C ... 40 °C
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Approval data

Shipbuilding approval	DNV GL (EMC A)
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Ex data

Suited for EX-applications	No
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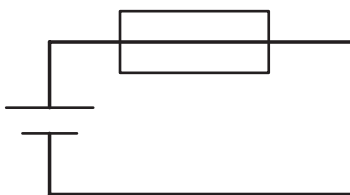
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Drawings

Block diagram



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Approvals



EAC

Approval ID: EAC-Zulassung



EAC

Approval ID: RU S-DE.BL08.W.00764

BSH

Approval ID: Nr. 581



GL

Approval ID: TAA00002EW

Nominal Voltage U_N

Nominal Current I_N

Cross Section AWG

Cross Section mm^2

-

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EAC

Approval ID: RU*DE*01.B.78948/21

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Classifications

ECLASS

ECLASS-9.0	27050403
ECLASS-10.0.1	27050403
ECLASS-11.0	27050403

ETIM

ETIM 8.0	EC000357
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UNSPSC

UNSPSC 21.0	
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 3
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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Accessories

Fuse

Fuse - FUSE 25A/32V ATOF - 2908366

<https://www.phoenixcontact.com/il/products/2908366>

Fuse, nominal current: 25 A, length: 19.1 mm, width: 5 mm, height: 18.8 mm



Uninterruptible power supply replacement battery

Uninterruptible power supply replacement battery - UPS-BAT-KIT-VRLA 2X12V/3,4AH - 2908233

<https://www.phoenixcontact.com/il/products/2908233>

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



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Uninterruptible power supply replacement battery

Uninterruptible power supply replacement battery - UPS-BAT-KIT/PB/2X12V/4AH - 1283116

<https://www.phoenixcontact.com/il/products/1283116>



Replacement battery, VRLA-AGM, 2x12 V DC, 4 Ah. Only for 1274117 UPS-BAT/PB/24DC/4AH, 2320267 QUINT-UPS/24DC/24DC/10/3.4AH from V/C 06, 2905908 TRIO-UPS-2G/1AC/1AC/120V/750VA, and 2905909 TRIO-UPS-2G/1AC/1AC/230V/750VA

Mounting adapter

Mounting adapter - QUINT-ADAPTER/4 - 2866857

<https://www.phoenixcontact.com/il/products/2866857>

Assembly adapter for QUINT-BAT/24DC... on 35mm rail



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