

Energy storage - QUINT-BAT/24DC/12AH - 2866365

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Energy storage device, lead AGM, VRLA technology, 24 V DC, 12 Ah. Connection via pin cable lug, 14 mm.

Product Description

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



Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 959760
GTIN	4017918959760
Weight per Piece (excluding packing)	9,000.000 g
Custom tariff number	85072080
Country of origin	China

Technical data

Dimensions

Width	231 mm
Height	156 mm
Depth	110 mm

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	0 °C ... 40 °C
Ambient temperature (storage/transport)	0 °C ... 40 °C

Input data

Nominal input voltage	24 V DC
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Output data

Nominal output voltage	24 V DC
Output current I_{max}	50 A

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Technical data

Output data

Connection in parallel	Yes, for increasing the buffer period
Connection in series	No
Output fuse	2x 25 A

General

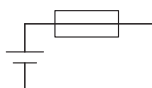
IQ technology	No
Disposal	Used batteries must not be thrown away with household waste, they should instead be disposed of in accordance with applicable national regulations. They can also be returned to Phoenix Contact or the manufacturer.
Net weight	9 kg
Memory medium	battery 12 Ah
Protection class	III

Standards and Regulations

Shipbuilding approval	Germanischer Lloyd (EMC 2), ABS
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Drawings

Block diagram



Classifications

eCl@ss

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	27049201
eCl@ss 8.0	27050403
eCl@ss 9.0	27050403

ETIM

ETIM 2.0	EC000382
ETIM 3.0	EC000382
ETIM 4.0	EC000357
ETIM 5.0	EC000357

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Classifications

ETIM

ETIM 6.0	EC000357
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UNSPSC

UNSPSC 6.01	30211510
UNSPSC 7.0901	39121011
UNSPSC 11	39121011
UNSPSC 12.01	39121011
UNSPSC 13.2	26111715

Approvals

Approvals


Approvals

GL / EAC / EAC / DNV / ABS / ABS

Ex Approvals

Approval details

GL		http://www.gl-group.com/newbuilding/approvals/index.html	20582-04 HH
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EAC			EAC-Zulassung
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EAC			RU C- DE.A*30.B.01082
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DNV		http://exchange.dnv.com/tari/	E-13906
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ABS		http://www.eagle.org/eagleExternalPortalWEB/	15-HG1369922-PDA
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ABS		http://www.eagle.org/eagleExternalPortalWEB/	15-HG1369922-PDA
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Accessories

Accessories

Assembly adapter

Assembly adapters - QUINT-ADAPTER/4 - 2866857

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



Fuse

Fuse - SI FORM C 25 A DIN 72581 - 0913757



Flat-type plug-in fuse, type C, color code: white, nominal current: 25 A

Fuse - FUSE 25A/32V ATOF - 2908366



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

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