

## 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

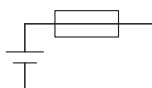
IQ technology	No
Disposal	Used batteries must not be thrown away with household waste, they should instead be disposed of in accordance with applicable national regulations. They can also be returned to Phoenix Contact or the manufacturer.
Net weight	9 kg
Memory medium	battery 12 Ah
Protection class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

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Approvals
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GL / EAC / EAC / DNV / ABS / ABS


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Ex Approvals
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### Approval details

GL		<a href="http://www.gl-group.com/newbuilding/approvals/index.html">http://www.gl-group.com/newbuilding/approvals/index.html</a>	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		<a href="http://exchange.dnv.com/tari/">http://exchange.dnv.com/tari/</a>	E-13906
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ABS		<a href="http://www.eagle.org/eagleExternalPortalWEB/">http://www.eagle.org/eagleExternalPortalWEB/</a>	15-HG1369922-PDA
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ABS		<a href="http://www.eagle.org/eagleExternalPortalWEB/">http://www.eagle.org/eagleExternalPortalWEB/</a>	15-HG1369922-PDA
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## Energy storage - QUINT-BAT/24DC/12AH - 2866365

### Accessories

#### Accessories

#### Assembly adapter

Assembly adapters - QUINT-ADAPTER/4 - 2866857

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



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### Fuse

Fuse - SI FORM C 25 A DIN 72581 - 0913757



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

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Fuse - FUSE 25A/32V ATOF - 2908366



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