

## Energy storage - QUINT-BAT/24DC/ 7.2AH - 2866352

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Energy storage device, lead AGM, VRLA technology, 24 V DC, 7.2 Ah. Connection via pin cable lug, 14 mm.

### Product Description

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



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 959753
GTIN	4017918959753
Weight per Piece (excluding packing)	7,194.600 g
Custom tariff number	85072080
Country of origin	China

### Technical data

#### Dimensions

Width	164 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

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### Technical data

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

#### General

IQ technology	no
Net weight	6 kg
Memory medium	battery 7.2 Ah
Protection class	III
Degree of protection	IP20

#### Conformance/approvals

Shipbuilding approval	DNV GL (EMC A), ABS
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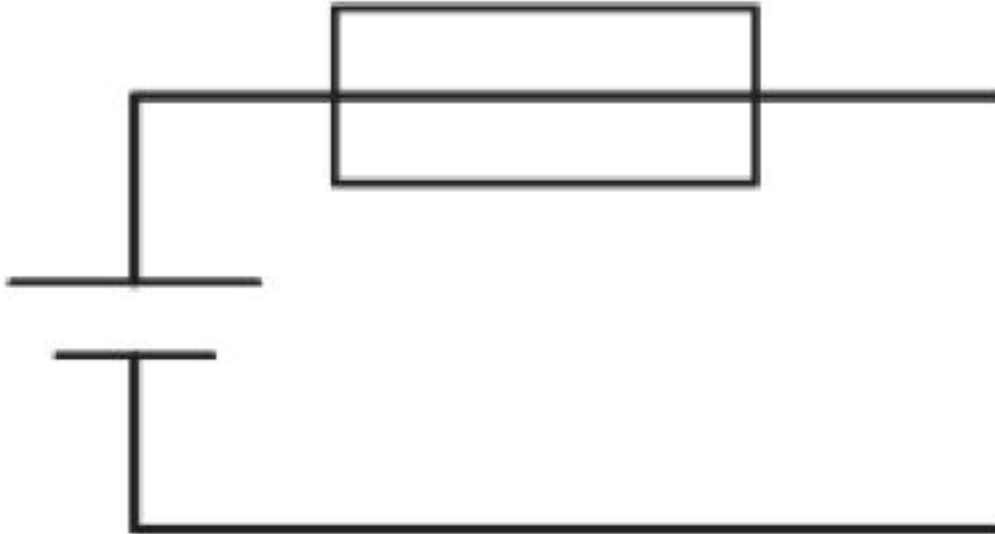
#### Environmental Product Compliance

	Lead 7439-92-1
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



## Classifications

### eCl@ss

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 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
ETIM 6.0	EC000357
ETIM 7.0	EC000357

### UNSPSC

UNSPSC 6.01	30211510
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## Classifications

### UNSPSC

UNSPSC 7.0901	39121011
UNSPSC 11	39121011
UNSPSC 12.01	39121011
UNSPSC 13.2	26111715

## Approvals

### Approvals

Approvals

ABS / GL / ABS / EAC / EAC


Ex Approvals

### Approval details

ABS	<a href="http://www.eagle.org/eagleExternalPortalWEB/">http://www.eagle.org/eagleExternalPortalWEB/</a>	15-HG1369922-PDA-DUB
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GL		<a href="https://approvalfinder.dnvgl.com/">https://approvalfinder.dnvgl.com/</a>	20582-04 HH
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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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EAC		EAC-Zulassung
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EAC		RU C-DE.A*30.B.01082
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## Accessories

Accessories

Assembly adapter

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### Accessories

Assembly adapters - QUINT-ADAPTER/4 - 2866857

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



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### Battery unit

Uninterruptible power supply replacement battery - UPS-BAT-KIT-VRLA 2X12V/7,2AH - 2908234



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

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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