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

RoHS



Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 959760
GTIN	4017918959760
Weight per Piece (excluding packing)	9,940.000 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

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Technical data

Input data

Nominal input voltage	24 V DC

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
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
Degree of protection	IP20
Protection class	III

Conformance/approvals

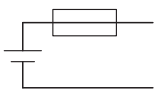
Shipbuilding approval	DNV GL (EMC A), ABS

Environmental Product Compliance

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

Drawings

Block diagram



Classifications

eCl@ss

eCl@ss 10.0.1	27050403

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Classifications

eCl@ss

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 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
UNSPSC 7.0901	39121011
UNSPSC 11	39121011
UNSPSC 12.01	39121011
UNSPSC 13.2	26111715
UNSPSC 18.0	26111715
UNSPSC 19.0	26111715
UNSPSC 20.0	26111715
UNSPSC 21.0	26111715

Approvals

Approvals

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GL / ABS / EAC / EAC

Ex Approvals

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Approvals

Approval details

GL	GL	https://approvalfinder.dnvgl.com/	TAA00002EW
ABS		http://www.eagle.org/eagleExternalPortalWEB/	15-HG1369922-PDA
EAC	EAC		EAC-Zulassung
EAC	EAC		RU*DE*08.B.01873/19

Accessories

Accessories

Assembly adapter

Assembly adapters - QUINT-ADAPTER/4 - 2866857



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

Battery unit

Uninterruptible power supply replacement battery - UPS-BAT-KIT-VRLA 2X12V/12AH - 2908235



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

Fuse

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Accessories

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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