

Power storage devices - QUINT-BAT/24DC/12AH - 2866365


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



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 959760
Sales Key	H1 - Power supply units

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

General

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Technical data

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
Shipbuilding approval	Germanischer Lloyd (EMC 2), ABS

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	27049201

ETIM

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

UNSPSC

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

Approvals

Approvals

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GL / EAC / EAC / DNV / ABS

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Approvals

Ex Approvals

Approvals submitted

Approval details

GL

EAC

EAC

DNV

ABS

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

Drawings

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Block diagram

