

Energy storage - QUINT-BAT/24DC/ 3.4AH - 2866349

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




Energy storage device, lead AGM, VRLA technology, 24 V DC, 3.4 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 959746
GTIN	4017918959746
Weight per Piece (excluding packing)	4,501.000 g
Custom tariff number	85072080
Country of origin	China

Technical data

Dimensions

Width	112 mm
Height	145 mm
Depth	123 mm

Ambient conditions

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

Input data

Nominal input voltage	24 V DC
-----------------------	---------

Output data

Nominal output voltage	24 V DC
Output current I_{max}	25 A
Connection in parallel	Yes, for increasing the buffer period

Energy storage - QUINT-BAT/24DC/ 3.4AH - 2866349

Technical data

Output data

Connection in series	No
Output fuse	1x 25 A

General

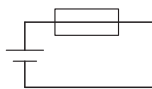
IQ technology	No
Net weight	3.5 kg
Memory medium	battery 3.4 Ah

Standards and Regulations

Shipbuilding approval	Germanischer Lloyd (EMC 2), ABS
-----------------------	---------------------------------

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
ETIM 6.0	EC000357

UNSPSC

UNSPSC 6.01	30211510
UNSPSC 7.0901	39121011

Energy storage - QUINT-BAT/24DC/ 3.4AH - 2866349

Classifications

UNSPSC

UNSPSC 11	39121011
UNSPSC 12.01	39121011
UNSPSC 13.2	26111715

Approvals

Approvals

Approvals

GL / BSH / EAC / EAC / DNV / ABS / ABS

Ex Approvals

Approval details

GL		http://www.gl-group.com/newbuilding/approvals/index.html	20582-04 HH
----	---	---	-------------

BSH		http://www.bsh.de/de/index.jsp	Nr. 581
-----	--	---	---------

EAC			EAC-Zulassung
-----	---	--	---------------

EAC			RU C- DE.A*30.B.01082
-----	---	--	--------------------------

DNV		http://exchange.dnv.com/tari/	E-13906
-----	---	---	---------

ABS		http://www.eagle.org/eagleExternalPortalWEB/	15-HG1369922-PDA
-----	--	---	------------------

ABS		http://www.eagle.org/eagleExternalPortalWEB/	15-HG1369922-PDA
-----	--	---	------------------

Accessories

Accessories

Assembly adapter

Energy storage - QUINT-BAT/24DC/ 3.4AH - 2866349

Accessories

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