

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 – energy 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) | 4,680.000 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 |
|-----------------------|---------|

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

Technical data

Output data

| | |
|--------------------------|---------------------------------------|
| Nominal output voltage | 24 V DC |
| Output current I_{max} | 25 A |
| Connection in parallel | Yes, for increasing the buffer period |
| Connection in series | No |
| Output fuse | 1x 25 A |

General

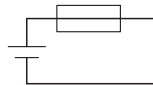
| | |
|----------------------|----------------|
| IQ technology | no |
| Net weight | 3.5 kg |
| Memory medium | battery 3.4 Ah |
| Degree of protection | IP20 |

Standards and Regulations

| | |
|-----------------------|---------------------|
| Shipbuilding approval | DNV GL (EMC A), 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 |
|----------|----------|

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

Classifications

ETIM

| | |
|----------|----------|
| 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 |
| 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://exchange.dnv.com/tari/ | 20582-04 HH |
|----|--|---|-------------|

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

| | | | |
|-----|--|--|---------------|
| EAC | | | EAC-Zulassung |
|-----|--|--|---------------|

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

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

Approvals

| | | | |
|-----|--|---|------------------|
| 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

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