

## Power storage devices - 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://download.phoenixcontact.com>)



Power storage device, lead AGM, VRLA technology, 24 V DC, 3.4 Ah. Connection via pin cable lug, 14 mm.

### Key commercial data

|                        |                                                                                                        |
|------------------------|--------------------------------------------------------------------------------------------------------|
| Packing unit           | 1                                                                                                      |
| Minimum order quantity | 1                                                                                                      |
| Catalog page           | Page 590 (IF-2009)                                                                                     |
| GTIN                   | <br>4 017918 959746 |
| Custom tariff number   | 85072080                                                                                               |
| Country of origin      | CHINA                                                                                                  |

### Technical data

#### Input data

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

#### Output data

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

#### General data

|                      |                                                                                                                                                                                                                       |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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. |
| Width                | 112 mm                                                                                                                                                                                                                |
| Height               | 145 mm                                                                                                                                                                                                                |
| Depth                | 123 mm                                                                                                                                                                                                                |
| Net weight           | 3.5 kg                                                                                                                                                                                                                |
| Memory medium        | battery 3.4 Ah                                                                                                                                                                                                        |
| Degree of protection | IP20                                                                                                                                                                                                                  |

# Power storage devices - QUINT-BAT/24DC/3.4AH - 2866349

## Technical data

### General data

|                                         |                                 |
|-----------------------------------------|---------------------------------|
| Protection class                        | III                             |
| Ambient temperature (operation)         | 0 °C ... 40 °C                  |
| Ambient temperature (storage/transport) | 0 °C ... 40 °C                  |
| Shipbuilding approval                   | Germanischer Lloyd (EMC 2), ABS |

## Classifications

### eclass

|            |          |
|------------|----------|
| 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 | 27040603 |

### etim

|          |          |
|----------|----------|
| ETIM 2.0 | EC000382 |
| ETIM 3.0 | EC000382 |
| ETIM 4.0 | EC000382 |
| 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

---

Approvals

GL / BSH

---

Ex Approvals

---

Approvals submitted

---

### Approval details

## Power storage devices - QUINT-BAT/24DC/3.4AH - 2866349

### Approvals

GL

BSH

### Accessories

#### Accessories

#### Fuse

Fuse - SI FORM C 25 A DIN 72581 - 0913757



Flat-type plug-in fuse, type C, color code: white, nominal current: 25 A

Assembly adapters - QUINT-ADAPTER/4 - 2866857

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



### Drawings

#### Block diagram

