

Energy storage - MINI-BAT/24DC/0.8AH - 2866666

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Energy storage device, lead AGM, VRLA technology, 24 V DC, 0.8 Ah.

Product Description


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

Your advantages

- Maximum buffer times



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 1 pc |
| GTIN |  4 046356 152129 |
| GTIN | 4046356152129 |

Technical data

Dimensions

| | |
|----------------------------------|---------------|
| Width | 67.5 mm |
| Height | 99 mm |
| Depth | 107 mm |
| Installation distance right/left | 0 mm / 0 mm |
| Installation distance top/bottom | 30 mm / 30 mm |

Ambient conditions

| | |
|--|----------------|
| Degree of protection | IP20 |
| Ambient temperature (operation) | 0 °C ... 40 °C |
| Ambient temperature (storage/transport) | 0 °C ... 40 °C |
| Max. permissible relative humidity (operation) | 95 % |

Input data

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

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Technical data

Input data

| | |
|---------------|---------------|
| Buffer period | 20 min. (1 A) |
| | 7 min. (2 A) |

Output data

| | |
|--------------------------|---------|
| Nominal output voltage | 24 V DC |
| Output current I_{max} | 5 A |
| Connection in parallel | 5 |
| Connection in series | No |
| Output fuse | 5 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 | 0.9 kg |
| Degree of protection | IP20 |
| Protection class | III |

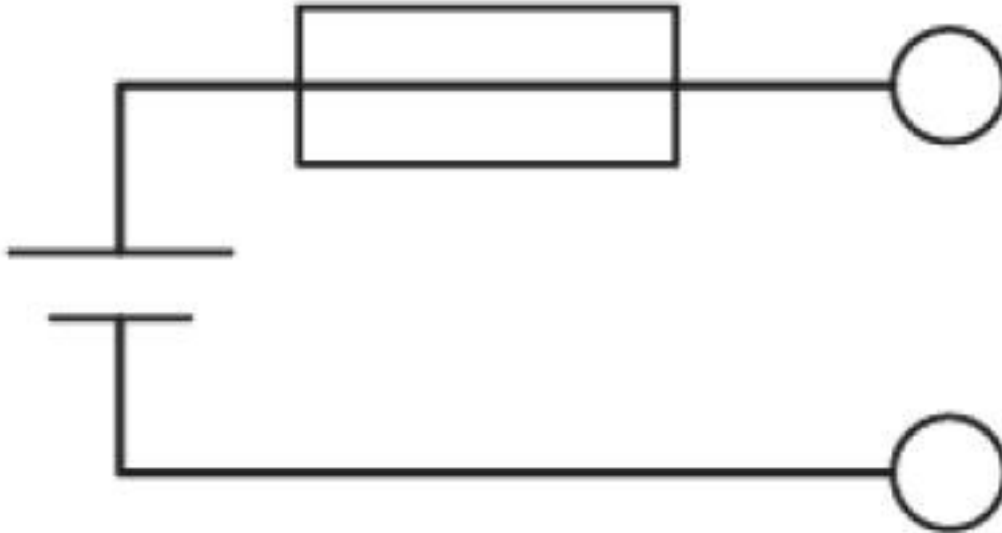
Environmental Product Compliance

| | |
|------------|---|
| REACH SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 3 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Drawings

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Block diagram



Classifications

eCl@ss

| | |
|---------------|----------|
| eCl@ss 10.0.1 | 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 |

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Classifications

UNSPSC

| | |
|-------------|----------|
| UNSPSC 13.2 | 26111715 |
| UNSPSC 18.0 | 26111715 |
| UNSPSC 19.0 | 26111715 |
| UNSPSC 20.0 | 26111715 |
| UNSPSC 21.0 | 26111715 |

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Approval details

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

| | | |
|-----|--|---------------------|
| EAC | | RU*DE*08.B.01873/19 |
|-----|--|---------------------|

Accessories

Accessories

Fuse

Fuse - FUSE 5A/32V FK-1 - 2908367



Fuse, nominal current: 5 A, length: 11.9 mm, width: 3.8 mm, height: 16.2 mm

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