

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 – power storage with lead AGM technology for maximum buffer times.

Why buy this product

- Maximum buffer times



Key Commercial Data

| | |
|--------------------------------------|---|
| Packing unit | 1 STK |
| GTIN |  4 046356 152129 |
| GTIN | 4046356152129 |
| Weight per Piece (excluding packing) | 840.000 g |
| Custom tariff number | 85072080 |
| Country of origin | China |

Technical data

Dimensions

| | |
|--------|---------|
| Width | 67.5 mm |
| Height | 99 mm |
| Depth | 107 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

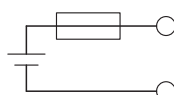
| | |
|------------------|---|
| IQ technology | No |
| Disposal | Used batteries must not be thrown away with household waste, they should instead be disposed of in accordance with applicable national regulations. They can also be returned to Phoenix Contact or the manufacturer. |
| Net weight | 0.9 kg |
| Protection class | III |

Standards and Regulations

| | |
|--------------|--|
| UL approvals | UL ANSI/ISA-12.12.01 Class I, Division 2, Groups A, B, C, D (Hazardous Location) |
|--------------|--|

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 |

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Classifications

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 |
| UNSPSC 11 | 39121011 |
| UNSPSC 12.01 | 39121011 |
| UNSPSC 13.2 | 26111715 |

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

UL Listed / cUL Listed / cULus Listed

Approval details

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

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

Accessories

Accessories

Fuse

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Accessories

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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