

Energy storage - MINI-BAT/24DC/1.3AH - 2866417

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Energy storage device, lead AGM, VRLA technology, 24 V DC, 1.3 Ah.

Product Description


MINI-BAT – energy 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 152112 |
| GTIN | 4046356152112 |
| Weight per Piece (excluding packing) | 2,090.000 g |
| Custom tariff number | 85072080 |
| Country of origin | China |

Technical data

Dimensions

| | |
|--------|--------|
| Width | 52 mm |
| Height | 130 mm |
| Depth | 110 mm |

Ambient conditions

| | |
|---|----------------|
| Degree of protection | IP20 |
| Ambient temperature (operation) | 0 °C ... 40 °C |
| Ambient temperature (storage/transport) | 0 °C ... 40 °C |

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Technical data

Ambient conditions

| | |
|--|------|
| Max. permissible relative humidity (operation) | 95 % |
|--|------|

Input data

| | |
|-----------------------|---------------|
| Nominal input voltage | 24 V DC |
| Buffer period | 20 min. (2 A) |
| | 5 min. (5 A) |

Output data

| | |
|--------------------------|---------|
| Nominal output voltage | 24 V DC |
| Output current I_{max} | 15 A |
| Connection in parallel | 5 |
| Connection in series | No |
| Output fuse | 1x 15 A |

General

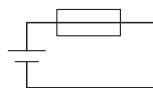
| | |
|----------------------|---|
| IQ technology | no |
| Disposal | Used batteries must not be thrown away with household waste, they should instead be disposed of in accordance with applicable national regulations. They can also be returned to Phoenix Contact or the manufacturer. |
| Net weight | 1.7 kg |
| Protection class | III |
| Degree of protection | IP20 |

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

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Classifications

eCl@ss

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

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Approvals

EAC



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

Accessories

Accessories

Assembly adapter

Assembly adapters - UWA 182/52 - 2938235



Universal wall adapter for securely mounting the power supply in the event of strong vibrations. The power supply is screwed directly onto the mounting surface. The universal wall adapter is attached at the top/bottom.

Assembly adapters - QUINT-PS-ADAPTERS7/1 - 2938196



Assembly adapter for QUINT-PS... power supply on S7-300 rail

Battery unit

Uninterruptible power supply replacement battery - UPS-BAT-KIT-VRLA 2X12V/1,3AH - 2908665



Replacement battery for UPS-BAT/VRLA... energy storage

Fuse

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Accessories

Fuse - SI FORM C 15 A DIN 72581 - 0913676



Flat-type plug-in fuse, type C, color code: light blue, nominal current: 15 A

Fuse - FUSE 15A/32V FKS ATO - 2908361



Fuse, nominal current: 15 A, length: 19 mm, width: 5 mm, height: 13 mm

Mounting rail adapter

Electronic housing - UTA 107 - 2853983

Universal DIN rail adapter

