

## 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

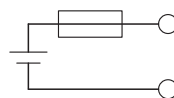
IQ technology	No
Disposal	Used batteries must not be thrown away with household waste, they should instead be disposed of in accordance with applicable national regulations. They can also be returned to Phoenix Contact or the manufacturer.
Net weight	0.9 kg
Protection class	III

### Standards and Regulations

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

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Approvals

EAC / EAC

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Ex Approvals

UL Listed / cUL Listed / cULus Listed

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### Approval details

EAC		EAC-Zulassung
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EAC		RU C- DE.A*30.B.01082
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## Accessories

Accessories

Fuse

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

### 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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