

Energy storage - MINI-BAT/12DC/2.6AH - 2866569

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Energy storage device, lead AGM, VRLA technology, 12 V DC, 2.6 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 476485
GTIN	4046356476485
Weight per Piece (excluding packing)	1,700.000 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
Max. permissible relative humidity (operation)	95 %

Input data

Nominal input voltage	12 V DC
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Technical data

Input data

Current consumption	1 A (charging process)
Buffer period	120 min. (1 A)
	20 min. (4 A)

Output data

Nominal output voltage	12 V DC
Output current I_{max}	15 A
Connection in parallel	5
Connection in series	No
Output fuse	1x 15 A

General

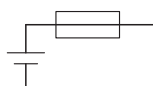
IQ technology	No
Disposal	Used batteries must not be thrown away with household waste, they should instead be disposed of in accordance with applicable national regulations. They can also be returned to Phoenix Contact or the manufacturer.
Net weight	1.7 kg
Protection class	III

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

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Classifications

eCl@ss

eCl@ss 9.0	27050403
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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 / cUL Listed / cULus Listed

Approval details

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

Accessories

Assembly adapter

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Accessories

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

Fuse

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 25A/32V FKS - 2908363



Fuse, nominal current: 25 A, length: 19 mm, width: 5 mm, height: 19.7 mm

Mounting rail adapter

Electronic housing - UTA 107 - 2853983

Universal DIN rail adapter

