

Energy storage - MINI-BAT/12DC/1.6AH - 2866572

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Energy storage device, lead AGM, VRLA technology, 12 V DC, 1.6 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 476492
GTIN	4046356476492

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	12 V DC
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Technical data

Input data

Buffer period	60 min. (1 A)
	6 min. (4 A)

Output data

Nominal output voltage	12 V DC
Output current $I_{\max}$	10 A
Connection in parallel	5
Connection in series	No
Output fuse	10 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

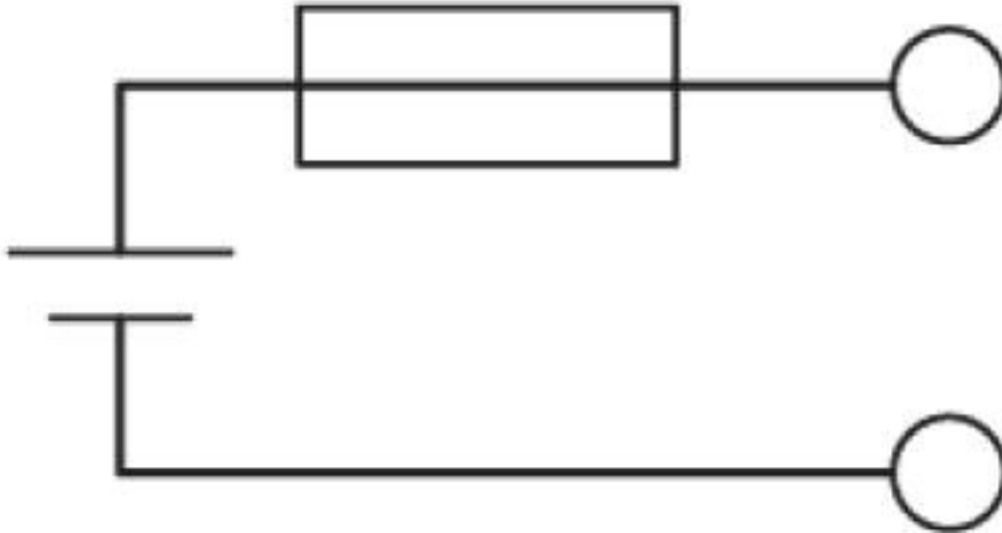
Environmental Product Compliance

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
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EAC		RU*DE*08.B.01873/19
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Accessories

Accessories

Fuse

Fuse - FUSE 10A/32V FK1 - 2908364



Fuse, nominal current: 10 A, length: 11.9 mm, width: 3.8 mm, height: 16.2 mm

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