

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.

Why buy this product

- Maximum buffer times



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 476492
GTIN	4046356476492

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	12 V DC
Buffer period	60 min. (1 A)
	6 min. (4 A)

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Technical data

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
Protection class	III
Degree of protection	IP20

Standards and Regulations

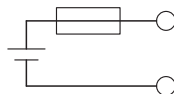
UL approvals	UL ANSI/ISA-12.12.01 Class I, Division 2, Groups A, B, C, D (Hazardous Location)
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Environmental Product Compliance

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

Block diagram



Approvals

Approvals

Approvals

EAC / EAC


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Approvals

Ex Approvals

UL Listed / cUL Listed / cULus Listed

Approval details

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