

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

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Energy storage device, lead AGM, VRLA technology, 12 V DC, 2.4 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 476485
GTIN	4046356476485
Weight per Piece (excluding packing)	2,160.000 g
Custom tariff number	85072080
Country of origin	China

Technical data

Dimensions

Width	52 mm
Height	130 mm
Depth	110 mm
Installation distance right/left	0 mm / 0 mm
Installation distance top/bottom	30 mm / 30 mm

Ambient conditions

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Technical data

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
Current consumption	0.72 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.
Net weight	1.7 kg
Memory medium	Lead rechargeable battery module
Degree of protection	IP20
Protection class	III

Energy storage

Nominal capacity	2.4 Ah
Charge current	0.72 A

Charging process

End-of-charge voltage	13.8 V
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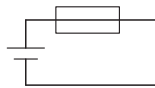
Environmental Product Compliance

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



Pictogram



Classifications

eCl@ss

eCl@ss 10.0.1	27050403
eCl@ss 11.0	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 9.0	27050403

ETIM

ETIM 2.0	EC000382
ETIM 3.0	EC000382
ETIM 4.0	EC000357
ETIM 6.0	EC000357
ETIM 7.0	EC000357

UNSPSC

UNSPSC 6.01	30211510
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Classifications

UNSPSC

UNSPSC 7.0901	39121011
UNSPSC 11	39121011
UNSPSC 12.01	39121011
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

Assembly adapter

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Accessories

Mounting adapter - UWA 182/52 - 2938235



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

Mounting adapter - 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/PB/2X12V/1.2AH - 1283114



Replacement battery, VRLA-AGM, 2x12 V DC, 1.2 Ah. For 2320254 QUINT-UPS/24DC/24DC/5/1.3AH V/C 05 and 1274520 UPS-BAT/PB/24DC/1.2AH.

Fuse

Fuse - FUSE 25A/32V ATOF - 2908366



Fuse, nominal current: 25 A, length: 19.1 mm, width: 5 mm, height: 18.8 mm

Mounting rail adapter

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Accessories

DIN rail adapter - UTA 107 - 2853983

Universal DIN rail adapter, for screwing on switchgear



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