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Energy storage device, lead AGM, VRLA technology, 24 V DC, 1.3 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 152112
GTIN	4046356152112
Weight per Piece (excluding packing)	2,040.000 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



# Technical data

#### Ambient conditions

Ambient temperature (storage/transport)	0 °C 40 °C
Max. permissible relative humidity (operation)	95 %

### Input data

Nominal input voltage	24 V DC
Buffer period	20 min. (2 A)
	5 min. (5 A)

## Output data

Nominal output voltage	24 V DC
Output current I <sub>max</sub>	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
Degree of protection	IP20

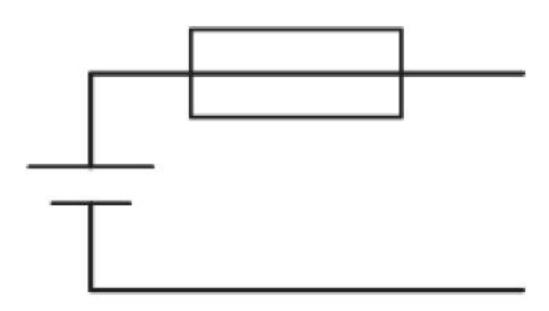
## **Environmental Product Compliance**

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



# Classifications

## eCl@ss

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



## Classifications

#### **UNSPSC**

UNSPSC 7.0901	39121011
UNSPSC 11	39121011
UNSPSC 12.01	39121011
UNSPSC 13.2	26111715

# Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

#### Approval details

EAC EAC

RU C-

DE.A\*30.B.01082

**EAC-Zulassung** 

Accessories

EAC

Accessories

Assembly adapter

Assembly adapters - UWA 182/52 - 2938235

EHE



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.



#### Accessories

Assembly adapters - 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-VRLA 2X12V/1,3AH - 2908665



Replacement battery for UPS-BAT/VRLA... energy storage

#### 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 15A/32V FKS ATO - 2908361



Fuse, nominal current: 15 A, length: 19 mm, width: 5 mm, height: 13 mm

## Mounting rail adapter



## Accessories

DIN rail adapter - UTA 107 - 2853983

Universal DIN rail adapter



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