

Energy storage - MINI-BAT/24DC/0.8AH - 2866666

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Energy storage device, lead AGM, VRLA technology, 24 V DC, 0.8 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 152129
GTIN	4046356152129
Weight per Piece (excluding packing)	840.000 g
Custom tariff number	85072080
Country of origin	China

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

Energy storage - MINI-BAT/24DC/0.8AH - 2866666

Technical data

Input data

Nominal input voltage	24 V DC
Buffer period	20 min. (1 A)
	7 min. (2 A)

Output data

Nominal output voltage	24 V DC
Output current I _{max}	5 A
Connection in parallel	5
Connection in series	No
Output fuse	5 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

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"

Classifications

eCl@ss

eCl@ss 4.0	27040603
eCl@ss 4.1	27040603
eCl@ss 5.0	27040603
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

Energy storage - MINI-BAT/24DC/0.8AH - 2866666

Classifications

ETIM

ETIM 6.0	EC000357
ETIM 7.0	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

Approval details

EAC		EAC-Zulassung
-----	--	---------------

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

Accessories

Accessories

Fuse

Fuse - FUSE 5A/32V FK-1 - 2908367



Fuse, nominal current: 5 A, length: 11.9 mm, width: 3.8 mm, height: 16.2 mm

