

## INDUSTRIAL COMPONENT DATA

# MINI-BAT/24DC/0.8AH 2866666 PHOENIX CONTACT Energy storage

Brand: PHOENIX CONTACT | Manufacturer Part Number: MINI-BAT/24DC/0.8AH



|                 |                                                 |
|-----------------|-------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                 |
| MPN / Reference | MINI-BAT/24DC/0.8AH                             |
| Catalog number  | 2866666                                         |
| Category        | Battery (lithium) for vehicles and applications |
| Minimum order   | 1 Pcs                                           |
| Document ID     | EO-DE8F40433B                                   |
| Generated       | 2026-08-02                                      |

## Product Overview

Energy storage

Energy accumulator, lead AGM, VRLA technology, 24 V DC, 0.8 Ah.

Battery module, lead AGM, VRLA technology, 24 V DC, 0.8 Ah.

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path PHOENIX CONTACT > Power Supplies (PS)

## Additional Product Information

Technical dataNotesGeneral

Note on the battery This product contains a battery with a limited shelf life that must be charged every few months. The product packaging indicates when the battery must be started up or recharged. The general shelf life can be found in the technical data area under "Latest startup".

Input dataInput voltage 24 V DC

Buffer period 20 min. (1 A)

7 min. (2 A)

Output dataNominal output voltage 24 V DC

Output current I<sub>max</sub> 5 A

Output fuse 5 A

Connection in parallel 5

Connection in series no

Battery operation

Nominal output voltage 24 V DC  
Nominal output current (IN) 5 A  
Energy storageEnd-of-charge voltage 27.6 V  
Charging current 1 A  
Nominal capacity 0.8 Ah  
Battery module service life 3 Years (20 °C)  
Latest startup (battery only) - range 3 Months (0 °C ... 20 °C)  
3 Months ... 1 Months (20 °C ... 30 °C)  
1 Months (30 °C ... 40 °C)  
Battery technology VRLA-AGM  
Memory medium Lead rechargeable battery module  
Accumulator type YUASA NP0.8-12  
YUCEL Y0.8-12  
YUVOLT 0.8-12  
Number of cells 1  
Size designation Block  
Battery pack yes  
IQ technology no  
Suitable for fast charging yes  
Product propertiesProduct type Battery module  
Product family Battery module  
Application for MINI DC-UPS  
Disposal Used batteries must not be thrown away with household waste, they should instead be disposed of in accordance with applicable national regulations.  
IQ technology no  
Data management status  
Article revision 04  
Insulation characteristics  
Protection class III  
DimensionsWidth 67.5 mm  
Heig...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MINI-BAT/24DC/0.8AH with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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