

1283116

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Replacement battery, VRLA-AGM, 2x12 V DC, 4 Ah. Only for 1274117 UPS-BAT/PB/24DC/4AH, 2320267 QUINT-UPS/24DC/24DC/10/3.4AH from V/C 06, 2905908 TRIO-UPS-2G/1AC/1AC/120V/750VA, and 2905909 TRIO-UPS-2G/1AC/1AC/230V/750VA

#### Commercial data

| Item number                          | 1283116       |
|--------------------------------------|---------------|
| Packing unit                         | 1 pc          |
| Minimum order quantity               | 1 pc          |
| Sales key                            | CM24          |
| Product key                          | CMUEV3        |
| GTIN                                 | 4063151487676 |
| Weight per piece (including packing) | 2,950 g       |
| Weight per piece (excluding packing) | 2,950 g       |
| Customs tariff number                | 85072080      |
| Country of origin                    | CN            |



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### Technical data

#### Notes

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

#### Energy storage

| Input            |         |
|------------------|---------|
| Input voltage    | 2x 12 V |
| Nominal capacity | 4 Ah    |

#### General

| General  |                                 |
|--|---------------------------------|
| Battery type   | BB Battery<br>HR4.2-12FR        |
| Battery technology                                     | VRLA-AGM                        |
| IQ-Technology  | no                              |
| Latest startup date (battery only)                     | 6 Months (0 °C 20 °C)           |
| Latest startup (battery only) - range                  | 3 Months 6 Months (20 °C 30 °C) |
|  | 1 Months 3 Months (30 °C 40 °C) |
| Accumulator module service life (according to Eurobat) | 6 (20 °C)                       |

#### **Product properties**

| Product type                                   | Battery   |
|--|---|
| Product family                                 | Replacement battery   |
| Disposal                                       | Used batteries must not be thrown away with household waste,<br>they should instead be disposed of in accordance with applicable<br>national regulations. |
|  |   |
| Insulation characteristics                     |   |
| Insulation characteristics<br>Protection class | III   |

#### Dimensions

Item dimensions

| Width  | 82 mm  |
|--------|--------|
| Height | 142 mm |
| Depth  | 102 mm |

#### Environmental and real-life conditions



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#### Ambient conditions

| Degree of protection                           | IP20         |
|--|--------------|
| Ambient temperature (storage/transport)        | -20 °C 40 °C |
| Ambient temperature (charge)                   | 0 °C 40 °C   |
| Ambient temperature (discharge)                | -20 °C 50 °C |
| Max. permissible relative humidity (operation) | ≤ 95 %       |
|  |              |

no

#### Ex data

| Suited for EX-applications |
|----------------------------|
|----------------------------|



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### Approvals

🌣 To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1283116



EAC Approval ID: RU\*DE\*01.B.78948/21



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### Classifications

#### ECLASS

|        | ECLASS-11.0 | 27059090 |  |
|--------|-------------|----------|--|
|        | ECLASS-12.0 | 27059090 |  |
|        | ECLASS-13.0 | 27059090 |  |
| ET     | ETIM        |          |  |
|        | ETIM 9.0    | EC002839 |  |
| UNSPSC |             |          |  |
|        | UNSPSC 21.0 | 26111700 |  |



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### Environmental product compliance

#### EU RoHS

| Fulfills EU RoHS substance requirements | Not applicable, No electrical and electronic equipment (EEE), cannot be used in EEE  |
|---|--|
| China RoHS                              |  |
| Environment friendly use period (EFUP)  | EFUP-8   |
|   | An article-related China RoHS declaration table can be found in<br>the download area for the respective article under "Manufacturer<br>declaration". For all articles with EFUP-E, no China RoHS<br>declaration table issued and required. |
| EU REACH SVHC                           |  |
| REACH candidate substance (CAS No.)     | Lead(CAS: 7439-92-1)   |
| SCIP                                    | ce8b8e63-e493-48b1-baf3-a970ee89c8c7   |

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