

# UPS-BAT-KIT/PB/2X12V/20AH - Uninterruptible power supply replacement battery



1185595

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Replacement battery, VRLA-AGM, 2x12 V DC, 20 Ah

## Commercial data

Item number	1185595
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	CMUEV3
GTIN	4063151225858
Weight per piece (including packing)	12,700 g
Weight per piece (excluding packing)	12,700 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 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 energy storage devices area under "Latest startup".
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### Energy storage

#### Input

Input voltage	2x 12 V
Nominal capacity	20 Ah

#### General

Connection in parallel	no
Battery type	BB Battery BP 20-12FR
Battery technology	VRLA-AGM
IQ-Technology	yes
Latest startup date (battery only)	12 Months (0 °C ... 20 °C)
Latest startup (battery only) - range	9 Months ... 12 Months (20 °C ... 30 °C)
	6 Months ... 9 Months (30 °C ... 40 °C)
Accumulator module service life (according to Eurobat)	8 (20 °C)
Temperature sensor	yes

### Product properties

Product type	Battery
Product family	Replacement battery

#### Insulation characteristics

Degree of pollution	2
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### Dimensions

#### Item dimensions

Width	155 mm
Height	168 mm
Depth	183 mm

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
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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 %

## Ex data

Suited for EX-applications	no
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## Classifications

### ECLASS

ECLASS-11.0	27059090
ECLASS-13.0	27059090

### ETIM

ETIM 9.0	EC002839
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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
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### China RoHS

Environment friendly use period (EFUP)	EFUP-6 An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.
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### EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	406f16c0-d334-4b00-a1b1-e0213f99a6eb

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