

QUINT-BAT/24DC/ 3.4AH - Energy storage



2866349

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Energy storage device, lead AGM, VRLA technology, 24 V DC, 4 Ah. Connection via pin cable lug.

Product Description

QUINT-BAT – energy storage with lead AGM technology for maximum buffer times.

Commercial Data

Item number	2866349
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	CMU
Product Key	CMUEV3
Catalog Page	Page 303 (C-4-2017)
GTIN	4017918959746
Weight per Piece (including packing)	4,000 g
Weight per Piece (excluding packing)	3,970 g
Customs tariff number	85072080
Country of origin	CN

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Technical Data

Input data

Input voltage	24 V DC
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Output data

Nominal output voltage	24 V DC
Output current I_{\max}	25 A
Output fuse	1x 25 A
Connection in parallel	yes, for increasing the buffer period
Connection in series	No

Battery operation

Nominal output voltage	24 V DC
Nominal output current (I_N)	24 A

Energy storage

Nominal capacity	4 Ah
Battery module service life	6 Years ... 9 Years (20 °C)
Latest startup date (battery only)	9 Months (20 °C ... 30 °C)
	6 Months (30 °C ... 40 °C)
Battery technology	VRLA-AGM
Memory medium	4 Ah battery
Number of cells	2
Size designation	Block
Battery pack	yes
IQ technology	no
Suitable for fast charging	yes

Product properties

Product type	Battery unit
Product family	Energy storage
Application	for QUINT DC-UPS 20A/40A
IQ technology	no

Dimensions

Width	112 mm
Height	145 mm
Depth	123 mm

Material specifications

Housing material	Metal
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Environmental and real-life conditions

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Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	0 °C ... 40 °C

Approvals

Shipbuilding approval	DNV GL (EMC A)
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Ex data

Suited for EX-applications	No
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