

Energy storage - QUINT-BAT/24DC/ 7.2AH



2866352

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Energy storage device, lead AGM, VRLA technology, 24 V DC, 7.2 Ah. Connection via pin cable lug, 14 mm.

Product Description

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

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Commercial Data

Item number	2866352
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	C17
Product Key	CMUEV3
Catalog Page	Page 303 (C-4-2017)
GTIN	4017918959753
Weight per Piece (including packing)	6,650 g
Weight per Piece (excluding packing)	6,000 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}	50 A
Output fuse	2x 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)	50 A

Energy storage

Nominal capacity	7 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
Memory medium	7 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
IQ technology	no

Insulation characteristics

Protection class	III
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Dimensions

Width	164 mm
Height	156 mm
Depth	110 mm

Material specifications

Color	aluminium
Type of housing	Steel sheet, zinc-plated

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Environmental and real-life conditions

Ambient conditions

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

Approval data

Shipbuilding approval	DNV GL (EMC A)
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Ex data

Suited for EX-applications	No
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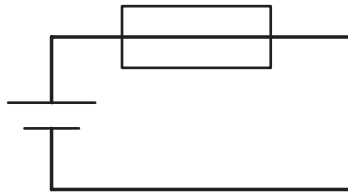


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Drawings

Block diagram



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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com