

Energy storage - UPS-BAT/PB/24DC/1.2AH - 1274520

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Energy storage, VRLA-AGM, 24 V DC, 1.2 Ah, automatic detection and communication with QUINT UPS-IQ



Key Commercial Data

Packing unit	1 pc
GTIN	 4 063151 466640
GTIN	4063151466640
Weight per Piece (excluding packing)	1,700.000 g
Custom tariff number	85072080

Technical data

Dimensions

Width	54 mm
Height	157 mm
Depth	113 mm

Ambient conditions

Degree of protection	IP20
Ambient temperature (storage/transport)	-20 °C ... 40 °C
Max. permissible relative humidity (operation)	≤ 95 %
Degree of pollution	2

Protection class	III
Degree of protection	IP20
Degree of pollution	2
Weight	1.7 kg
Disposal	Used batteries must not be thrown away with household waste, they should instead be disposed of in accordance with applicable national regulations.
Connection in parallel	yes

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Technical data

	max. 5
Connection in series	No
Battery type	BB Battery BP1.2-12FR
Battery technology	VRLA-AGM
IQ-Technology	yes
Temperature sensor	yes
Latest startup date (battery only)	3 Months (0 °C ... 20 °C)
	1 Months (30 °C ... 40 °C)
Latest startup (battery only) - range	1 Months ... 3 Months (20 °C ... 30 °C)
Accumulator module service life (according to Eurobat)	6 (20 °C)
Size designation	Block

Input data

Input voltage	24 V DC (SELV)
Nominal capacity	1.2 Ah
Charge current	0.36 A
End-of-charge voltage	27.6 V DC (20 °C)

Output voltage	24 V DC
Output current $I_{\max}$	15 A
Output fuse	1x 15 A
Buffer time	20 min. (2 A)
	5 min. (5 A)

Drawings

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Pictogram



Approvals

Approvals

Approvals

cULus Listed / EAC

Ex Approvals

cULus Listed

Approval details

cULus Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 123528
EAC			RU D.GB09.W.0081/20

Accessories

Accessories

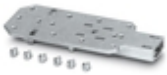
Assembly adapter

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Accessories

Assembly adapters - QUINT-ADAPTER/4 - 2866857

Assembly adapter for QUINT-BAT/24DC... on 35mm rail



Battery unit

Uninterruptible power supply replacement battery - UPS-BAT-KIT/PB/2X12V/1.2AH - 1283114



Replacement battery, VRLA-AGM, 2x12 V DC, 1.2 Ah

Fuse

Fuse - FUSE 25A/32V ATOF - 2908366



Fuse, nominal current: 25 A, length: 19.1 mm, width: 5 mm, height: 18.8 mm