INDUSTRIAL COMPONENT DATA

UPS-BAT/VRLA-WTR/24DC/13AH 2320416 PHOENIX CONTACT Energy storage

Brand: PHOENIX CONTACT | Manufacturer Part Number: UPS-BAT/VRLA-WTR/24DC/13AH



Manufacturer	PHOENIX CONTACT
MPN / Reference	UPS-BAT/VRLA-WTR/24DC/13AH
Catalog number	2320416
Category	Battery (lithium) for vehicles and applications
Minimum order	1 Pcs
Document ID	EO-9D8A5A7A01
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Product Overview

Energy storage
Energy storage, lead AGM, VRLA technology, 24 V DC, 13 Ah, tool-free battery change, automatic detection and communication with QUINT UPS-IQ

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Power Supplies (PS)

Additional Product Information

Key Commercial Data
Orderkey 2320416
Packing unit 1 pc
Catalog page Page 288 (C-4-2017)
GTIN 4046356707701
Weight per Piece (excluding packing) 10,000.000 g
Custom tariff number 85072080
Country of origin US (United States)
Dimensions
Width 172 mm
Height 177 mm
Depth 178 mm
Ambient conditions

Degree of protection IP20
Ambient temperature (operation) -25 °C ... 60 °C
Ambient temperature (storage/transport) -40 °C ... 60 °C
Max. permissible relative humidity (operation) <= 95 %
Degree of pollution 2
Input data
Nominal input voltage 24 V DC
Buffer period 50 min. (10 A)
10 min. (40 A)
Output data
Nominal output voltage 24 V DC
Output current Imax 45 A
Connection in series No
Output fuse 2x 25 A ATOF 32V
General
IQ technology Yes
Disposal Used batteries must not be thrown away with household waste, they should instead be disposed of in accordance with applicable national regulations. They can also be returned to Phoenix Contact or the manufacturer.
Net weight 10.8 kg
Memory medium Pure lead AGM
Protection class III
Degree of protection IP20
Mounting position horizontally, on a mounting plate
Standards and Regulations
Connection in acc. with standard CUL
Standard - Electrical safety EN 60950-1/VDE 0805 (SELV)
Standard - Electronic equipment for use in electrical power installations and their assembly into electrical power installations EN 50178/VDE 0160 (PELV)
Shipbuilding approval DNV GL (EMC A), ABS
UL approvals UL/C-UL listed UL 508
UL/C-UL Recognized UL 60950-1
Shock 18 ms, 30g...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UPS-BAT/VRLA-WTR/24DC/13AH with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES
Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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