INDUSTRIAL COMPONENT DATA

UPS-BAT/PB/24DC/40AH 1354641 PHOENIX CONTACT Battery Module (Battery Pack), VRLA-AGM, 24 V DC, 40 Ah, Automa..

Brand: PHOENIX CONTACT | Manufacturer Part Number: UPS-BAT/PB/24DC/40AH



Manufacturer	PHOENIX CONTACT
MPN / Reference	UPS-BAT/PB/24DC/40AH
Catalog number	1354641
Category	Battery (lithium) for vehicles and applications
Minimum order	1 Pcs
Document ID	EO-B1068ED5FD
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Product Overview

Battery Module (Battery Pack), VRLA-AGM, 24 V DC, 40 Ah, Automatic Sensing and Communication with QUINT UPS-IQ Energy Storage Systems, VRLA-AGM, 24 VDC, 40 Ah, Automatic Sensing and Communication with QUINT UPS-IQ Energy storage, VRLA-AGM, 24 V DC, 40 Ah, 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

Technical dataEnergy storageInput
Input voltage 24 V DC (SELV)
Nominal capacity 40 Ah
Charging current 12 A
End-of-charge voltage 27.6 V (20 °C)
Output
Output current Imax 45 A
Output fuse 2x 25 A
Buffer time 82 min. (20 A)
35 min. (40 A)
General
Connection in parallel yes
max. 5

Battery type BB Battery BP 40-12FR
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)
Size designation Block
Battery pack yes
Suitable for fast charging yes
Temperature sensor yes
Number of replacement battery kits 1x (UPS-BAT-KIT/PB/2X12V/40AH (1383182))
Disposal Used batteries must not be thrown away with household waste, they should instead be disposed of in accordance with applicable national regulations.
Connection dataConductor connection
Connection method Push-in connection
Product propertiesProduct type Battery unit
Product family Energy storage
Application for QUINT4 DC-UPS, QUINT4 AC-UPS, QUINT-UPS, and TRIO-UPS-2G
Disposal Used batteries must not be thrown away with household waste, they should instead be disposed of in accordance with applicable national regulations.
Insulation characteristics
Protection class III
Degree of pollution 2
DimensionsItem dimensions
Width 333 mm
Height 173 mm
Depth 199 mm
Drill hole
Diameter 5 mm
MountingMounting position....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UPS-BAT/PB/24DC/40AH 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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