

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
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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 data
Energy storage
Input
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 I_{max} 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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