

INDUSTRIAL COMPONENT DATA

UPS-BAT/LI/24DC/128WH 1396415 PHOENIX CONTACT Battery Module (Battery Pack), Lithium-Ion (LiFePO sub 4 /sub

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Brand: PHOENIX CONTACT | Manufacturer Part Number: UPS-BAT/LI/24DC/128WH



Manufacturer	PHOENIX CONTACT
MPN / Reference	UPS-BAT/LI/24DC/128WH
Catalog number	1396415
Category	Battery (lithium) for vehicles and applications
Minimum order	1 Pcs
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Product Overview

Battery Module (Battery Pack), Lithium-Ion (LiFePO₄), 24 V DC, 128 Wh. For use with a QUINT UPS at ambient temperatures (load) of 0 °C ... 60 °C and with a maximum charging current of 5 A. For loads below 0°C, the permitted UPS V/C level must be taken into account.

Energy storage systems, Lithium-Ion (LiFePO₄), 24 VDC, 128 Wh. For use with a QUINT UPS at ambient temperatures (load) of 0°C ... 60 °C and with a maximum load current of 5 A. For loads below 0°C, the permissible UPS level V/C must be taken into account.

Energy storage, Lithium-Ion (LiFePO₄), 24 V DC, 128 Wh. For use with a QUINT UPS for ambient temperatures (charging) of 0°C ... 60°C and a maximum charging current of 5 A. For charging below 0°C, please note the permissible UPS V/C level.

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)
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Additional Product Information

Technical dataEnergy storageInput

Input voltage 24 V DC

Nominal capacity 128 Wh (2x 64 Wh)

Charging current 10 A

End-of-charge voltage 28.4 V DC (20 °C)

Output

Output current 45 A

Output fuse 2x 25 A ATOF Blade Fuse

Buffer time 14 min. (20 A)

General

Connection in parallel yes

max. 5

Battery type Grepow, 2x 25.6 V GRP6053117-8S1P

Battery technology Lithium-Ion (LiFePO4)

IQ-Technology yes

Latest startup date (battery only) 6 Months (20 °C)

Accumulator module service life (according to Eurobat) 10 (20 °C)

Size designation Block

Temperature sensor yes

Disposal Used batteries must not be thrown away with household waste, they should instead be disposed of in accordance with applicable national regulations.

Product propertiesProduct type Battery unit

Product family Energy storage

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 135 mm

Height 202 mm

Depth 110 mm

Installation dimensions

Installation distance right/left 0 mm / 0 mm

Installation distance top/bottom 50 mm / 50 mm

Environmental and real-life conditionsAmbient conditions

Degree of protection IP20

Ambient temperature (storage/transport) -30 °C ... 65 °C

Ambient temperature (storage) -20 °C ... 35 °C (recommended)

Ambient temperature (charge) -10 °C ... 60 °C (0 °C ... 60 °C, UPS V/C Level)

Ambient temperature (disc...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UPS-BAT/LI/24DC/128WH 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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