INDUSTRIAL COMPONENT DATA

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

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
Document ID	EO-E50D24DBCA
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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)

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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