

INDUSTRIAL COMPONENT DATA

QUINT-UPS/ 24DC/ 24DC/ 5/1.3AH 2320254 PHOENIX CONTACT Uninterruptible power supply

Brand: PHOENIX CONTACT | Manufacturer Part Number: QUINT-UPS/ 24DC/ 24DC/ 5/1.3AH



Manufacturer	PHOENIX CONTACT
MPN / Reference	QUINT-UPS/ 24DC/ 24DC/ 5/1.3AH
Catalog number	2320254
Category	UPS
Minimum order	1 Pcs
Document ID	EO-208A4A08BF
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Product Overview

Uninterruptible power supply

Uninterruptible power supply with IQ technology and integrated energy storage for rail mounting, input: 24VDC, output: 24VDC/5A, energy storage: 1.2 Ah lead-acid AGM, incl. universal adapter for UTA 107/30 rail mounted

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

Key Commercial Data

Orderkey 2320254

Packing unit 1 pc

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GTIN 4046356554145

Weight per Piece (excluding packing) 2,355.300 g

Custom tariff number 85371091

Country of origin CN (China)

Dimensions

Width 88 mm

Height 138 mm

Depth 125 mm

Ambient conditions

Degree of protection IP20

Ambient temperature (operation) 0 °C ... 40 °C

Ambient temperature (storage/transport) -15 °C ... 40 °C

Max. permissible relative humidity (operation) ≤ 95 % (25 °C, non-condensing)

Climatic class 3K3 (in acc. with EN 60721)

Degree of pollution 2

Input data

Input voltage 24 V DC

Input voltage range 18 V DC ... 30 V DC

Current consumption (maximum) 9.3 A (24 V DC)

Current consumption (idle) 9.7 mA

Current consumption (charging process) 1.7 A

Fixed connect threshold ≤ 22.6 V DC

Output data (24 V DC mains operation)

Nominal output voltage 24 V DC

Output voltage range (depends on the input voltage) 18 V DC ... 30 V DC ($U_{OUT} = U_{IN} - 0.1 \text{ V DC}$)

Nominal output current (IN) 5 A (0 °C ... 40 °C)

POWER BOOST (IBoost) 7.5 A (0 °C ... 40 °C)

Selective Fuse Breaking (ISFB) 30 A (0 °C ... 40 °C)

Output data (24 V DC battery operation)

Nominal output voltage 24 V DC

Output voltage range (depends on the input voltage) 19.2 V DC ... 27.6 V DC ($U_{OUT} = U_{BAT} - 0.5 \text{ V DC}$)

Nominal output current (IN) 5 A (0 °C ... 40 °C)

POWER BOOST (IBoost) 7.5 A (0 °C ... 40 °C)

Selective Fuse Breaking (ISFB) 32.5 A (0 °C ... 40 °C)

General output data

Efficiency > 97.1 % (Mains operation, with charged energy sto...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QUINT-UPS/ 24DC/ 24DC/ 5/1.3AH 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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