

INDUSTRIAL COMPONENT DATA

QUINT-UPS/ 24DC/12DC/5/24DC/10 2320461 PHOENIX CONTACT Uninterruptible power supply

Brand: PHOENIX CONTACT | Manufacturer Part Number: QUINT-UPS/ 24DC/12DC/5/24DC/10



Manufacturer	PHOENIX CONTACT
MPN / Reference	QUINT-UPS/ 24DC/12DC/5/24DC/10
Catalog number	2320461
Category	UPS
Minimum order	1 Pcs
Document ID	EO-E1666575A3
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Product Overview

Uninterruptible power supply

Uninterruptible power supply with IQ technology for rail mounting, input: 24 V DC, output: 24 V DC/10 A and 12 V DC/5 A, 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)**

Additional Product Information

Key Commercial Data

Orderkey 2320461

Packing unit 1 pc

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GTIN 4046356731515

Weight per Piece (excluding packing) 744.800 g

Custom tariff number 85371091

Country of origin CN (China)

Dimensions

Width 35 mm

Height 130 mm

Depth 125 mm

Width with alternative assembly 123 mm

Height with alternative assembly 130 mm

Depth with alternative assembly 39 mm

Ambient conditions

Degree of protection IP20

Ambient temperature (operation) -25 °C ... 70 °C

Ambient temperature (storage/transport) -40 °C ... 85 °C

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

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

Input data

Input voltage 24 V DC

Nominal input voltage 18 V DC ... 30 V DC

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

Current consumption (maximum) 16 A (maximum, mains operation)

Current consumption (charging process) 4 A (Charging, mains operation)

Fixed connect threshold ≤ 22 V DC

Variable connect threshold 1 V/0.1 s

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 ($U_{OUT} = U_{IN} - 0.5 \text{ V DC}$)

Nominal output current (IN) 10 A (-25 °C ... 60 °C)

POWER BOOST (IBoost) 15 A (-25°C ... 40°C)

Selective Fuse Breaking (ISFB) 60 A (-25 °C ... 60 °C)

Output data (12 V DC mains operation)

Nominal output voltage 12 V DC

Nominal output current (IN) 5 A (-25 °C ... 60 °C)

POWER BOOST (IBoost) 7.5 A (-25°C ... 40°C)

Output data (24 V DC battery operation)

Nominal out...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QUINT-UPS/ 24DC/12DC/5/24DC/10 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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