

INDUSTRIAL COMPONENT DATA

QUINT4-UPS/1AC/1AC/1KVA 2320283 PHOENIX CONTACT

Uninterruptible power supply

Brand: PHOENIX CONTACT | Manufacturer Part Number: QUINT4-UPS/1AC/1AC/1KVA



Manufacturer	PHOENIX CONTACT
MPN / Reference	QUINT4-UPS/1AC/1AC/1KVA
Catalog number	2320283
Category	UPS
Minimum order	1 Pcs
Document ID	EO-E179DD38AA
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Product Overview

Uninterruptible power supply

Uninterruptible power supply with IQ technology for rail mounting. Input: 120/230 V AC, output: 120/230 V AC/1 kVA. It provides information at all times about the state of charge, residual life and service life of the battery module, thus increasing the availability of the system.

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 2320283

Packing unit 1 pc

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GTIN 4055626244563

Weight per Piece (excluding packing) 5,530.000 g

Custom tariff number 85371091

Country of origin DE (Germany)

Dimensions

Width 290 mm

Height 130 mm

Depth 125 mm

Ambient conditions

Degree of protection IP20

Ambient temperature (operation) -25 °C ... 60 °C (> 50 °C Derating: 2.5 %/K)

Ambient temperature (storage/transport) -40 °C ... 85 °C (with charged energy storage device)

Max. permissible relative humidity (operation) ≤ 95 %

Climatic class 3K3 (EN 60721)

Degree of pollution 2

Installation height ≤ 3000 m (> 2000 m, observe derating)

Input data

Nominal input voltage 100 V AC -10 % / +20 %

110 V AC -10 % / +20 %

120 V AC -10 % / +20 %

130 V AC -10 % / +20 %

200 V AC -20 % / +20 %

210 V AC -20 % / +20 %

220 V AC -20 % / +20 %

230 V AC -20 % / +15 %

240 V AC -20 % / +10 %

Input voltage range 90 V AC ... 264 V AC

AC frequency range 45 Hz ... 65 Hz

Buffer period 1 h (38 AH)

Permissible backup fuse B16 230 V AC

Power factor (cos phi) 0.9

Output data

Nominal output voltage 100 V AC

110 V AC

120 V AC

130 V AC

200 V AC

210 V AC

220 V AC

230 V AC

240 V AC

Nominal output current (IN) 7.8 A (100 V AC)

8.1 A (110 V AC)

8.3 A (120 V AC)

7.7 A (130 V AC)

5 A (200 V AC)

4.8 A (210 V AC)

4.5 A (220 V AC)

4.3 A (230 V AC)

4.2 A (240 V AC)

POWER BOOST (IBoost) 13 A (120 V AC)

7 A (230 V AC)

Derating > 50 °C ... 60 °C (2.5%/K)

Connection in parallel Yes, 2

Connection in series No

Maximum....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QUINT4-UPS/1AC/1AC/1KVA 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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