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-F2FE2C3B05
Generated	2026-11-18

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
Catalog page Page 281 (C-4-2017)
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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.