

INDUSTRIAL COMPONENT DATA

QUINT4-PS/3AC/24DC/20/KONF1 1035480 PHOENIX CONTACT

Power supply unit QUINT4-PS/3AC/24DC/20/KONF1 1035480

Brand: PHOENIX CONTACT | Manufacturer Part Number: QUINT4-PS/3AC/24DC/20/KONF1



Manufacturer	PHOENIX CONTACT
MPN / Reference	QUINT4-PS/3AC/24DC/20/KONF1
Catalog number	1035480
Category	DC-power supply
Minimum order	1 Pcs
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Product Overview

Power supply unit - QUINT4-PS/3AC/24DC/20/KONF1 - 1035480

Pre-configured variant of the QUINT POWER primary-switched power supply for rail mounting, with optional output characteristic curve and SFB Technology (Selective Fuse Breaking), input: three-phase, Output: 24 V DC / 20 A

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

Preconfigured version of the primary-switched QUINT POWER power supply for DIN rail mounting with free choice of output characteristic curve and SFB (Selective Fuse Breaking) Technology, input: 3-phase,

output: 24 V DC / 20 A

Key Commercial Data

Orderkey 1035480

Packing unit 1

GTIN 4055626541846

Custom tariff number 85044030

Dimensions

Width 70 mm

Height 130 mm

Depth 125 mm

Width with alternative assembly 122 mm

Height with alternative assembly 130 mm

Depth with alternative assembly 73 mm

Ambient conditions

Degree of protection IP20

Ambient temperature (operation) -25 °C ... 70 °C (> 60 °C Derating: 2.5 %/K)

Ambient temperature (start-up type tested) -40 °C

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

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

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

Degree of pollution 2

Installation height ≤ 5000 m (> 2000 m, observe derating)

Input data

Nominal input voltage range 3x 400 V AC ... 500 V AC

2x 400 V AC ... 500 V AC

± 260 V DC ... 300 V DC

Input voltage range 3x 400 V AC ... 500 V AC -20 % ... +10 %

2x 400 V AC ... 500 V AC -10 % ... +10 %

± 260 V DC ... 300 V DC -13 % ... +30 %

AC frequency range 50 Hz ... 60 Hz -10 % ... +10 %

Discharge current to PE < 3.5 mA

Current consumption 3x 0.99 A (400 V AC)

3x 0.81 A (480 V AC)

2x 1.62 A (400 V AC)

2x 1.37 A (480 V AC)

3x 0.8 A (500 V AC)

2x 1.23 A (500 V AC)

Nominal power consumption 541 VA

Inrush current typ. 2 A (at 25 °C)

Mains buffering time...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QUINT4-PS/3AC/24DC/20/KONF1 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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