INDUSTRIAL COMPONENT DATA

QUINT4-PS/3AC/24DC/40 2904623 PHOENIX CONTACT Primary-switched QUINT POWER power supply with free choice of ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: QUINT4-PS/3AC/24DC/40



Manufacturer	PHOENIX CONTACT
MPN / Reference	QUINT4-PS/3AC/24DC/40
Catalog number	2904623
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-DEEAA60555
Generated	2026-11-19

Product Overview

Primary-switched QUINT POWER power supply with free choice of output characteristic curve, SFB (selective fuse breaking) technology, and NFC interface, input: 3-phase, output: 24 V DC/40 A
Primary-switched QUINT POWER power supply with selectable output characteristic curve, SFB (Selective Fuse Breaking) technology and NFC interface, input: three-phase, output: 24 V DC / 40 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

Key Commercial Data
Orderkey 2904623
Packing unit 1 pc
Catalog page Page 237 (C-4-2019)
GTIN 4055626356105
Weight per Piece (excluding packing) 2,780.000 g
Custom tariff number 85044030
Country of origin TH (Thailand)
Drawings
Ambient conditions

Output data
Connection data, input
Connection data for signaling
Conformance/approvals
Environmental Product Compliance
Dimensions
Input data
General
Connection data, output
Standards
EMC data
Classifications
Drawings
Block diagram
Diagram
Diagram
Diagram
Schematic diagram
Back to topDimensions
Width 120 mm
Height 130 mm
Depth 125 mm
Back to topAmbient 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)
Back to topInput 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 %
Frequency range (fN) 50 Hz ... 60 Hz -10 % ... +10 %
Discharge current to PE < 3.5 mA
Current consumption 3x 1.8 A (400 V AC)
3x 1.5 A (480 V AC)
2x 3 A (400 V AC)
2x 2.5 A (480 V AC)
3x 1.5 A (500 V AC)
2x....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QUINT4-PS/3AC/24DC/40 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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