

INDUSTRIAL COMPONENT DATA

QUINT4-PS/1AC/12DC/7.5/PT 2904607 PHOENIX CONTACT

Primary-switched power supply unit, QUINT POWER, Push-in C..

Brand: PHOENIX CONTACT | Manufacturer Part Number: QUINT4-PS/1AC/12DC/7.5/PT



Manufacturer	PHOENIX CONTACT
MPN / Reference	QUINT4-PS/1AC/12DC/7.5/PT
Catalog number	2904607
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-E4694AD450
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Product Overview

Primary-switched power supply unit, QUINT POWER, Push-in connection, DIN rail mounting, input: 1-phase, output: 12 V DC / 7.5 A

Primary switching power supplies, QUINT POWER, Push-in connection, Rail mounting, input:1phase, output: 12 VDC / 7.5 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)
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Additional Product Information

Key Commercial Data

Orderkey 2904607

Packing unit 1 pc

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GTIN 4055626255767

Weight per Piece (excluding packing) 380.000 g

Custom tariff number 85044030

Country of origin DE (Germany)

Drawings

Ambient conditions

Output data
Connection data, input
Connection data for signaling
Conformance/approvals
Classifications
Dimensions
Input data
General
Connection data, output
Standards
EMC data
Drawings
Block diagram
Diagram
Diagram
Diagram
Schematic diagram
Back to topDimensions
Width 45 mm
Height 106 mm
Depth 90 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
Input voltage range 100 V AC ... 240 V AC -15 % ... +10 %
110 V DC ... 250 V DC -20 % ... +40 %
Dielectric strength maximum 300 V AC 60 s
Frequency range (fN) 50 Hz ... 60 Hz -10 % ... +10 %
Discharge current to PE < 0.25 mA (264 V AC, 60 Hz)
Current consumption 1 A (100 V AC)
0.85 A (120 V AC)
0.46 A (230 V AC)
0.44 A (240 V AC)
Nominal power consumption 96.3 VA
Inrush current typ. 11.4 A (at 25 °C)
Mains buffering time typ. 48 ms (120 V AC)
typ. 48 ms (230 V AC)
Input fuse 3.15 A (s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QUINT4-PS/1AC/12DC/7.5/PT 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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