INDUSTRIAL COMPONENT DATA

QUINT4-PS/1AC/24DC/20/+ 2904617 PHOENIX CONTACT Primary-switched QUINT POWER supply for DIN rail mounting, w..

Brand: PHOENIX CONTACT | Manufacturer Part Number: QUINT4-PS/1AC/24DC/20/+



Manufacturer	PHOENIX CONTACT
MPN / Reference	QUINT4-PS/1AC/24DC/20/+
Catalog number	2904617
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-D507D7FE60
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Product Overview

Primary-switched QUINT POWER supply for DIN rail mounting, with selectable output characteristic curve and SFB Technology (selective fuse breaking), protective coating and integrated decoupling MOSFET, input: 1-phase, output: 24 V DC / 20 A
QUINT POWER switched primary-switched power supply for rail mounting, with optional output characteristic curve and SFB Technology (Selective Fuse Breaking), protective paint and integrated decoupling Mosfet, input: single-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

Key Commercial Data
Orderkey 2904617
Packing unit 1 pc
Catalog page Page 238 (C-4-2019)
GTIN 4055626355085
Weight per Piece (excluding packing) 1,640.000 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
Dimensional drawing
Schematic diagram
Back to topDimensions
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
Back to topAmbient conditions
Degree of protection IP20
Ambient temperature (operation) -40 °C ... 75 °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) <= 100 % (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 100 V AC ... 240 V AC
Input voltage range 100 V AC ... 240 V AC -15 % ... +10 %
110 V DC ... 250 V DC -18 % ... +40 %
Dielectric strength maximum 300 V AC 60 s
Frequency range (fN) 50 Hz ... 60 Hz -10 % ... +10 %
16.7 Hz (acc. to EN 50163)
Discharge current to PE < 3.5 mA
Current consu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QUINT4-PS/1AC/24DC/20/+ 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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