

INDUSTRIAL COMPONENT DATA

EM-CPS-PS/3AC/24DC/5 1064922 PHOENIX CONTACT

Primary-switched power supply unit, TRIO POWER, Snap-on connect..

Brand: PHOENIX CONTACT | Manufacturer Part Number: EM-CPS-PS/3AC/24DC/5



Manufacturer	PHOENIX CONTACT
MPN / Reference	EM-CPS-PS/3AC/24DC/5
Catalog number	1064922
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-B24A5E7565
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Product Overview

Primary-switched power supply unit, TRIO POWER, Snap-on connection, Cross Power System - installation, input: 3-phase, output: 24 V DC / 5 A

Primary switching power supplies, TRIO POWER, Snap-on connection, Cross Power System: mounting, input:3phase, output: 24 VDC / 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 1064922

Packing unit 1

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GTIN 4055626725222

Custom tariff number 85044030

Drawings

Dimensions

Input data

General

Connection data, output

Standards

EMC data

Classifications

Note

Ambient conditions

Output data

Connection data, input

Connection data for signaling

Conformance/approvals

Environmental Product Compliance

Drawings

No preview imageBlock diagram

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Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Back to topDimensions

Width 36 mm

Height 160 mm

Depth 159 mm

Back to topAmbient conditions

Degree of protection IP20

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

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 ≤ 4000 m (> 2000 m, Derating: 10 %/1000 m)

Back to topInput data

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

2x 400 V AC ... 500 V AC

Input voltage range 3x 400 V AC ... 500 V AC -20 % ... +15 %

2x 400 V AC ... 500 V AC -10 % ... +15 %

AC frequency range 50 Hz ... 60 Hz

Discharge current to PE < 0.25 mA

Current consumption 3x 0.4 A (400 V AC)

3x 0.3 A (500 V AC)

2x 0.6 A (400 V AC)

2x 0.5 A (500 V AC)

Nominal power consumption 243.6 VA

Inrush current ≤ 22 A (typical)

Mains buffering time typ. 20 ms (400 V AC)

typ. 20 ms (500 V AC)

Input f...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EM-CPS-PS/3AC/24DC/5 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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