

INDUSTRIAL COMPONENT DATA

UNO2-PS/1AC/24DC/480W 2910105 PHOENIX CONTACT **Primary Switching Power Supplies, UNO POWER, Screw Connection,..**

Brand: PHOENIX CONTACT | Manufacturer Part Number: UNO2-PS/1AC/24DC/480W



Manufacturer	PHOENIX CONTACT
MPN / Reference	UNO2-PS/1AC/24DC/480W
Catalog number	2910105
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-A2E09B0CD5
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Product Overview

Primary Switching Power Supplies, UNO POWER, Screw Connection, DIN Rail Mounting, Input: 1 Phase, Output: 24 V DC / 20 A, Adjustable from 24 V DC ... 28 V DC

Primary switching power supplies, UNO POWER, Screw connection, Rail mounting, input:1phase, output: 24 VDC / 20 A

Primary-switched power supply unit, UNO POWER, Screw connection, DIN rail mounting, input: 1-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 2910105

Packing unit 1 pc

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GTIN 4055626456652

Weight per Piece (excluding packing) 1,240.000 g

Custom tariff number 85044030

Country of origin TH (Thailand)

Drawings

Ambient conditions

Standards

Environmental Product Compliance

Dimensions

General

EMC data

Classifications

Drawings

Block diagram

Diagram

Diagram

Diagram

Diagram

Dimensional drawing

Dimensional drawing

Schematic diagram

[Back to top](#)Dimensions

Width 59 mm

Height 130 mm

Depth 125 mm

Installation distance right/left (active, passive) 0 mm / 0 mm (POut>=50%)

Installation distance top/bottom (active, passive) 30 mm / 30 mm (POut>=50%)

[Back to top](#)Ambient conditions

Degree of protection IP20

Flammability rating according to UL 94 V0 ()

Ambient temperature (operation) -25 °C ... 70 °C (> 55 °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 <= 3000 m (> 2000 m, Derating: 10 %/1000 m)

[Back to top](#)General

Net weight 1 kg

Environmental protection directive RoHS Directive 2011/65/EU

WEEE

Reach

Efficiency typ. 93 % (120 V AC)

typ. 94.6 % (230 V AC)

MTBF (IEC 61709, SN 29500) > 900000 h (25 °C)

> 530000 h (40 °C)

> 280000 h (55 °C)

Insulation voltage input/output 4 kV AC (type test)

3 kV AC (routine test)

Insulation voltage input....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UNO2-PS/1AC/24DC/480W 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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