

INDUSTRIAL COMPONENT DATA

UNO-PS/1AC/24DC/150W 2904376 PHOENIX CONTACT Power supply unit

Brand: PHOENIX CONTACT | Manufacturer Part Number: UNO-PS/1AC/24DC/150W



Manufacturer	PHOENIX CONTACT
MPN / Reference	UNO-PS/1AC/24DC/150W
Catalog number	2904376
Category	DC-power supply
Minimum order	1 Pcs
Document ID	EO-4A69C3DB69
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Product Overview

Power supply unit

UNO Primary Switch-On Power Supply for Rail Mounting, Input: Single Phase, Output: 24 V DC/150 W

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 2904376

Packing unit 1 pc

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GTIN 4046356897099

Weight per Piece (excluding packing) 500.000 g

Custom tariff number 85044030

Country of origin VN (Vietnam)

Dimensions

Width 37 mm

Height 130 mm

Depth 125 mm

Ambient conditions

Degree of protection IP20

Ambient temperature (operation) -25 °C ... 70 °C (> 55 °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
Input data
Nominal input voltage range 100 V AC ... 240 V AC
Input voltage range 85 V AC ... 264 V AC
Current consumption 1.66 A (100 V AC)
0.68 A (240 V AC)
Nominal power consumption 164.7 VA
Inrush surge current < 50 A (typical)
Mains buffering typ. 20 ms (120 V AC)
typ. 20 ms (230 V AC)
Input fuse 2.5 A (slow-blow, internal)
Choice of suitable circuit breakers 6 A ... 16 A (Characteristics B, C, D, K)
Power factor (cos phi) 0.97
Type of protection Transient surge protection
Protective circuit/component Varistor
Output data
Nominal output voltage 24 V DC ±1 %
Setting range of the output voltage (USet) 24 V DC ... 28 V DC ±1 %
Nominal output current (IN) 6.25 A (-25 °C ... 55 °C)
Derating 55 °C ... 70 °C (2.5%/K)
Connection in parallel Yes, for redundancy and increased capacity
Connection in series No
Feedback resistance < 35 V DC
Output overvoltage protection ≤ 35 V DC
Control deviation < 1 % (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UNO-PS/1AC/24DC/150W 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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