INDUSTRIAL COMPONENT DATA

MINI-DC-UPS/24DC/2 2866640 PHOENIX CONTACT Uninterruptible power supply

Brand: PHOENIX CONTACT | Manufacturer Part Number: MINI-DC-UPS/24DC/2



Manufacturer	PHOENIX CONTACT
MPN / Reference	MINI-DC-UPS/24DC/2
Catalog number	2866640
Category	UPS
Minimum order	1 Pcs
Document ID	EO-F26142C963
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Product Overview

Uninterruptible power supply
Uninterruptible power supply with integrated power supply, 2 A, in combination with MINI-BAT/24/DC 0.8 AH or 1.3 AH

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 2866640
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 301 (C-4-2017)
GTIN 4046356113533
Weight per Piece (excluding packing) 495.500 g
Custom tariff number 85371091
Country of origin CN (China)
Dimensions
Width 67.5 mm
Height 99 mm
Depth 107 mm
Ambient 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
Input data
Nominal input voltage range 100 V AC ... 240 V AC
AC input voltage range 85 V AC ... 264 V AC
Input voltage range DC 100 V DC ... 350 V DC
Buffer time Can be set to: 0.5 min; 1 min; 2 min; 3 min; 5 min; 10 min; 15 min; 20 min; 30 min; permanent
Current consumption 0.85 A (230 V AC)
1.5 A (120 V AC)
Inrush current limiting/I^2t < 1.1 A2s
Mains buffering see diagram
Typical response time 100 ms
Power factor (cos phi) approx. 0.5
Protective circuit Varistor
Input fuse, integrated 3.15 A (slow-blow, internal)
Output data
Nominal output voltage 24 V DC
Setting range of the output voltage (USet) 22.5 V DC ... 29.5 V DC (normal mode; in the buffer mode, dependent on a battery voltage of 27.9 V DC ... 19.2 V DC)
Nominal output current (IN) 2 A
Derating 60 °C ... 70 °C (2.5%/K)
Output current limit max. 3 A
Max. capacitive load unlimited
Control deviation < 1 % (...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MINI-DC-UPS/24DC/2 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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