INDUSTRIAL COMPONENT DATA

QUINT-UPS/ 1AC/ 1AC/500VA 2320270 PHOENIX CONTACT Uninterruptible power supply

Brand: PHOENIX CONTACT | Manufacturer Part Number: QUINT-UPS/ 1AC/ 1AC/500VA



Manufacturer	PHOENIX CONTACT
MPN / Reference	QUINT-UPS/ 1AC/ 1AC/500VA
Catalog number	2320270
Category	UPS
Minimum order	1 Pcs
Document ID	EO-F95CFDE06C
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Product Overview

Uninterruptible power supply
Uninterruptible power supply with IQ 1CA/1CA/500 VA technology. For 120 V AC/230 V AC applications. It provides information at all times about the state of charge, residual life and service life of the battery module, thus increasing the availability of the system.

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 2320270
Packing unit 1 pc
Catalog page Page 280 (C-4-2017)
GTIN 4046356560078
Weight per Piece (excluding packing) 2,201.000 g
Custom tariff number 85371091
Country of origin DE (Germany)
Dimensions
Width 125 mm
Height 130 mm
Depth 125 mm

Ambient conditions
Degree of protection IP20
Ambient temperature (operation) -25 °C ... 70 °C (> 50 °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 % (25 °C, non-condensing)
Climatic class 3K3 (in acc. with EN 60721)
Input data
Nominal input voltage 240 V AC
100 V AC
120 V AC -20 % / +15 %
230 V AC -20 % / +15 %
100 V AC ... 240 V AC
Input voltage range 184 V AC ... 264 V AC
96 V AC ... 138 V AC
96 V AC ... 264 V AC
AC frequency range 45 Hz ... 65 Hz
Buffer period 1 h (38 AH)
Permissible backup fuse B16 230 V AC
Power factor (cos phi) 0.8
Output data
Nominal output voltage 120 V AC
230 V AC
Nominal output current (IN) 4.3 A (120 V AC, -25°C ... 50°C)
2.2 A (230 V AC, -25°C ... 40°C)
POWER BOOST (IBoost) 5.2 A (120 V AC, -25°C ... 40°C)
2.7 A (230 V AC, -25°C ... 40°C)
Derating > 50 °C ... 70 °C (2.5%/K)
Connection in parallel no
Connection in series No
General
IQ technology Yes
Net weight 2.2 kg
Efficiency > 98 % (Mains operation)
> 98 %
> 86 %
Protection class I
Degree of protection IP20
MTBF (IEC 61709, SN 29500)
> (40 °C)
Mounting position horizontal DIN rail NS 35, EN 60715
Ass...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QUINT-UPS/ 1AC/ 1AC/500VA 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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