INDUSTRIAL COMPONENT DATA

UNO-DIODE/5-24DC/2X10/1X20 2905489 PHOENIX CONTACT Redundancy module

Brand: PHOENIX CONTACT | Manufacturer Part Number: UNO-DIODE/5-24DC/2X10/1X20



Manufacturer	PHOENIX CONTACT
MPN / Reference	UNO-DIODE/5-24DC/2X10/1X20
Catalog number	2905489
Category	Surge protection module
Minimum order	1 Pcs
Document ID	EO-D0E891AFAE
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Product Overview

Redundancy module
Redundancy module, 5 V - 24 V DC, 2x 10 A, 1x 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 2905489
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 267 (C-4-2017)
GTIN 4046356954594
Weight per Piece (excluding packing) 200.000 g
Custom tariff number 85049091
Country of origin DE (Germany)
Dimensions
Width 22.5 mm
Height 90 mm
Depth 84 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 5 V DC ... 24 V DC
Input voltage range 4.5 V DC ... 30 V DC
Nominal input current 2x 10 A (-25 °C ... 55 °C)
1x 20 A (-25 °C ... 55 °C)
Output data
Nominal output current (IN) 20 A
Derating 55 °C ... 70 °C (2.5%/K)
Connection in series No
Power loss nominal load max. 5 W (IOUT= 10 A)
General
Net weight 0.2 kg
Efficiency > 97 %
Insulation voltage input/output 1 kV AC (type test)
0.5 kV AC (routine test)
Protection class III
Degree of protection IP20
MTBF (IEC 61709, SN 29500)
> 60600000 h (40 °C)
Mounting position horizontal DIN rail NS 35, EN 60715
Assembly instructions alignable: 0 mm horizontally, 30 mm vertically
Connection data, input
Connection method Screw connection
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 2.5 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross sect...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UNO-DIODE/5-24DC/2X10/1X20 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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