INDUSTRIAL COMPONENT DATA

QUINT4-S-ORING/12-24DC/1X40/VP 1043418 PHOENIX CONTACT Active QUINT single redundancy module for DIN rail mo..

Brand: PHOENIX CONTACT | Manufacturer Part Number: QUINT4-S-ORING/12-24DC/1X40/VP



Manufacturer	PHOENIX CONTACT
MPN / Reference	QUINT4-S-ORING/12-24DC/1X40/VP
Catalog number	1043418
Category	Surge protection module
Minimum order	1 Pcs
Document ID	EO-C309FF667D
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Product Overview

Active QUINT single redundancy module for DIN rail mounting, protective coating, input: 12 - 24 V DC, output: 12 - 24 V DC/1 x 40 A, incl. mounted UTA 107/30 universal DIN rail adapter
Active single QUINT redundancy module for rail mounting, protective varnish, 12 to 24 V DC input, 12 to 24 V DC / 1 x 40 A output, including universal adapter for UTA 107/30 rail mounted

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 1043418
Packing unit 1
Catalog page Page 305 (C-4-2019)
GTIN 4055626607474
Custom tariff number 85049090
Drawings
Ambient conditions
Output data
Connection data, input

Connection data for signaling
Conformance/approvals
Environmental Product Compliance
Dimensions
Input data
General
Connection data, output
Standards
EMC data
Classifications
Drawings
Block diagram
Diagram
Diagram
Dimensional drawing
Dimensional drawing
Back to topDimensions
Width 32 mm
Height 130 mm
Depth 125 mm
Width with alternative assembly 122 mm
Height with alternative assembly 130 mm
Depth with alternative assembly 35 mm
Back to topAmbient conditions
Degree of protection IP20
Ambient temperature (operation) -40 °C ... 70 °C (> 60 °C Derating: 2.5 %/K)
Ambient temperature (storage/transport) -40 °C ... 85 °C
Max. permissible relative humidity (operation) <= 100 % (at 25 °C, non-condensing)
Climatic class 3K3 (in acc. with EN 60721)
Degree of pollution 2
Installation height <= 5000 m (> 2000 m, observe derating)
Back to topInput data
Nominal input voltage range 12 V DC ... 24 V DC
Input voltage range 8 V DC ... 27.5 V DC (SELV)
Current consumption 40 A
Nominal input current 40 A (-40 °C ... 60 °C)
Back to topOutput data
Output voltage range 8 V DC ... 27.5 V DC
Nominal output current (IN) 40 A
Static Boost (IStat.Boost) 45 A
Dynamic Boost (IDyn.Boost) 60 A (5 s)
Selective Fuse Breaking (ISFB) 215 A (15 ms)
Derating 60 °C ... 70 °C (2.5%/K)
Connection in series No
Protection again...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QUINT4-S-ORING/12-24DC/1X40/VP 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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