INDUSTRIAL COMPONENT DATA

QUINT-BUFFER/24DC/24DC/40 2320393 PHOENIX CONTACT Buffer module

Brand: PHOENIX CONTACT | Manufacturer Part Number: QUINT-BUFFER/24DC/24DC/40



Manufacturer	PHOENIX CONTACT
MPN / Reference	QUINT-BUFFER/24DC/24DC/40
Catalog number	2320393
Category	Accessories/spare parts for UPS
Minimum order	1 Pcs
Document ID	EO-E5AA9608F1
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Product Overview

Buffer module
QUINT buffer module with maintenance-free energy storage capacitor for rail mounting, decoupled input: 24 V DC, decoupled output: 24 V DC/40 A, with integrated SFB (Selective Fuse Breaking Technology), incl. universal adapter for mounted UTA 107 rail

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 2320393
Packing unit 1 pc
Catalog page Page 235 (C-6-2015)
GTIN 4046356554114
Weight per Piece (excluding packing) 1,100.000 g
Custom tariff number 85049091
Country of origin CN (China)
Dimensions
Width 64 mm
Height 130 mm
Depth 125 mm

Width with alternative assembly 122 mm
Height with alternative assembly 130 mm
Depth with alternative assembly 67 mm
Ambient conditions
Degree of protection IP20
Ambient temperature (operation) -25 °C ... 80 °C
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
Installation height 2000 m
Input data
Input voltage 24 V DC
Input voltage range 18 V DC ... 30 V DC
Current consumption (maximum) 45 A (Conduction current)
Current consumption (idle) 0.1 A (No-load)
Current consumption (charging process) 0.7 A (charging process)
Fixed connect threshold < 20 V DC (< 22 V; < 24 V; < 26 V)
Variable connect threshold (UIN- 1 V)/0.1 s
Output data (24 V DC mains operation)
Nominal output voltage 24 V DC
Output voltage range (depends on the input voltage) 18 V DC ... 30.5 V DC
Nominal output current (IN) 40 A
POWER BOOST (IBoost)
Selective Fuse Breaking (ISFB)
Output data (24 V DC battery operation)
Nominal output voltage 24 V DC
Output voltage range (depends on the input voltage) 19.2 V DC ... 27.6 V DC
Nominal output current (IN) 40 A
POWER BOOST (IBoost)
Selective Fuse Breaking (...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QUINT-BUFFER/24DC/24DC/40 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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