

INDUSTRIAL COMPONENT DATA

DT-UFB-V24/S-9-SB 2803069 PHOENIX CONTACT Surge protection device

Brand: PHOENIX CONTACT | Manufacturer Part Number: DT-UFB-V24/S-9-SB



Manufacturer	PHOENIX CONTACT
MPN / Reference	DT-UFB-V24/S-9-SB
Catalog number	2803069
Category	Surge protection device for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-16FD263B63
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Product Overview

Surge protection device

Adapter with surge protection for V.24 interface. Connection: Male-female D-SUB-9, for in-line mounting

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 > Trabtech (TT)
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Additional Product Information

Key Commercial Data

Orderkey 2803069

Packing unit 1 pc

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GTIN 4046356312974

Weight per Piece (excluding packing) 300.550 g

Custom tariff number 85363010

Country of origin DE (Germany)

Dimensions

Height 102 mm

Width 25 mm

Depth 63.5 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 85 °C

Degree of protection IP20

General

Housing material Zinc die-cast

Color silver/black

Standards for clearances and creepage distances IEC 60664-1

VDE 0110-1

Mounting type Connection-specific attachment plug and DIN rail, 35 mm

Type Attachment plug for DIN rail mounting

Number of positions 9

Direction of action Line-Line & Line-Signal Ground/Shield & Signal Ground/Shield-Earth Ground

Protective circuit

IEC test classification B2

C1

C2

C3

VDE requirement class B2

C1

C2

C3

Maximum continuous voltage UC 15 V DC

10 V AC

Rated current ≤ 1 A (25 °C)

Operating effective current $I_{Cat UC} \leq 5 \mu A$ (per wire)

Residual current $I_{PE} \leq 1 \mu A$

Nominal discharge current $I_n(8/20) \mu s$ (line-line) ≤ 250 A

Nominal discharge current $I_n(8/20) \mu s$ (line-earth) ≤ 250 A

Nominal discharge current $I_n(8/20) \mu s$ (core-signal ground) ≤ 250 A

Nominal discharge current $I_n(8/20) \mu s$ (signalground-earth) ≤ 5 kA

Total discharge current $I_{total}(8/20) \mu s$ 5 kA

Nominal pulse current $I_{an} (10/1000) \mu s$ (line-line) 50 A

Nominal pulse current $I_{an} (10/1000) \mu s$ (line-earth) 50 A

Nominal pulse current $I_{an} (10/1000) \mu s$ (line-signalground) 50 A

Nominal pulse current $I_{an} (10/700) \mu s$ (line-line) 50 A

Nominal pu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DT-UFB-V24/S-9-SB 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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