INDUSTRIAL COMPONENT DATA

PT 2-TELE 2882828 PHOENIX CONTACT Surge protection device

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 2-TELE



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 2-TELE
Catalog number	2882828
Category	Surge protection device for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-A5DB963DEE
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Product Overview

Surge protection device
Surge protection device, consisting of connector and base element, to protect a two-wire circuit of analogue and digital telecommunication interfaces (VDSL up to 50 MBit/s, in short sections (

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)

Additional Product Information

Key Commercial Data
Orderkey 2882828
Packing unit 10 pc
Catalog page Page 164 (C-4-2017)
GTIN 4046356115148
Weight per Piece (excluding packing) 60.040 g
Custom tariff number 85363010
Country of origin DE (Germany)
Dimensions
Height 90 mm
Width 17.7 mm
Depth 65.5 mm
Horizontal pitch 1 Div.

Complete module height 90 mm
Complete module width 17.7 mm
Complete module depth 65.5 mm
Ambient conditions
Ambient temperature (operation) -40 °C ... 85 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C
Degree of protection IP20
General
Housing material PA 6.6
Flammability rating according to UL 94 V-0
Color jet black RAL 9005
Mounting type DIN rail: 35 mm
Type DIN rail module, two-section, divisible
Number of positions 2
Direction of action Line-Line & Line-Earth Ground
Protective circuit
IEC test classification B2
C1
C2
C3
D1
VDE requirement class B2
C1
C2
C3
D1
Nominal voltage UN 185 V DC
130 V AC
Maximum continuous voltage UC 185 V DC
130 V AC
Rated current 450 mA AC (45°C)
130 mA DC (45°C)
Operating effective current ICat UC <= 10 µA
Residual current IPE <= 10 µA
Nominal discharge current In(8/20) µs (line-line) 10 kA
Nominal discharge current In(8/20) µs (line-earth) 10 kA
Pulse discharge current Iimp(10/350) µs (line-line) 1 kA
Pulse discharge current Iimp(10/350) µs (line-earth) 1 kA
Total discharge current Itotal(8/20) µs 18 kA
Max. discharge current Imax(8/20) µs maximum (line-earth) 18 kA
Nominal pulse current Ian (10/700) µs (line-line) 100 A
Nominal pulse current Ian....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 2-TELE 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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