INDUSTRIAL COMPONENT DATA

DT-TELE-RJ45 2882925 PHOENIX CONTACT Surge protection device

Brand: PHOENIX CONTACT | Manufacturer Part Number: DT-TELE-RJ45



Manufacturer	PHOENIX CONTACT
MPN / Reference	DT-TELE-RJ45
Catalog number	2882925
Category	Surge protection device for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-B3797A7B27
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Product Overview

Surge protection device
Intermediate connector with surge protection for analogue and digital telecommunication interfaces (VDSL up to 50 Mbits/s).
Connection: RJ45 (RJ12/RJ11) and screw terminal (COMBICON). Alternatively, it can be fitted on a 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 > Trabtech (TT)

Additional Product Information

Key Commercial Data
Orderkey 2882925
Packing unit 1 pc
Catalog page Page 162 (C-4-2017)
GTIN 4046356155137
Weight per Piece (excluding packing) 314.320 g
Custom tariff number 85369010
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
Ambient temperature (storage/transport) -40 °C ... 85 °C
Degree of protection IP20
General
Housing material Zinc die-cast
Color silver/black
Mounting type Connection-specific attachment plug and DIN rail, 35 mm
Type Attachment plug for DIN rail mounting
Number of positions 4
Direction of action Line-Line & Line-Ground/Shield
Protective circuit
IEC test classification B2
C1
C2
C3
D1
Maximum continuous voltage UC 185 V DC
130 V AC
Rated current <= 380 mA (25 °C)
Operating effective current ICat UC <= 6 µA
Residual current IPE <= 4 µA
Nominal discharge current In(8/20) µs (line-line) <= 5 kA
Nominal discharge current In(8/20) µs (line-earth) <= 5 kA
Total discharge current Itotal(8/20) µs 10 kA
Nominal pulse current Ian (10/1000) µs (line-line) 100 A
Nominal pulse current Ian (10/1000) µs (line-earth) 100 A
Nominal pulse current Ian (10/700) µs (line-line) 150 A
Nominal pulse current Ian (10/700) µs (line-earth) 150 A
Output voltage limitation at 1 kV/µs (line-line) static <= 250 V
Output voltage limitation at 1 kV/µs (line-earth) static <= 250 V
Residual voltage at In(line-line) <= 120 V
Residual voltage at In(line-earth) <= 120 V
Voltage protection level Up...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DT-TELE-RJ45 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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