

INDUSTRIAL COMPONENT DATA

CTM ISDN 2838555 PHOENIX CONTACT Surge protection plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: CTM ISDN



Manufacturer	PHOENIX CONTACT
MPN / Reference	CTM ISDN
Catalog number	2838555
Category	Surge protection device for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-43F166E537
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Product Overview

Surge protection plug

LSA-PLUS (COMTRAB CTM) plug-in protection protection for a pair of conductors of an ISDN So interface.

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 2838555

Packing unit 10 pc

Note Made to Order (non-returnable)

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GTIN 4017918819583

Weight per Piece (excluding packing) 9.090 g

Custom tariff number 85363010

Country of origin DE (Germany)

Dimensions

Height 21 mm

Width 9.5 mm

Depth 53.5 mm

Ambient conditions

Ambient temperature (operation) -25 °C ... 75 °C

Degree of protection IP20

General

Housing material PA

Flammability rating according to UL 94 V-0

Color black

Standards for clearances and creepage distances DIN VDE 0110-1

IEC 60664-1

Overvoltage category II

Degree of pollution 2

Mounting type On CT-TERMIBLOCK and LSA-PLUS disconnect strip

Type LSA-PLUS module

Number of positions 2

Direction of action Line-Line & Line-Earth Ground

Arrester can be tested with CHECKMASTER from software version: From SW rev. 1.10

Protective circuit

IEC test classification B2

C2

C3

D1

C1

VDE requirement class B2

C2

C3

D1

C1

Nominal voltage UN 6 V DC

Maximum continuous voltage UC $\pm$ 6 V DC

Rated current 1.5 A (25 °C)

Residual current IPE $\leq$ 2 μ A

Nominal discharge current $I_n(8/20)$ μ s (line-line) 350 A

Nominal discharge current $I_n(8/20)$ μ s (line-earth) 5 kA

Pulse discharge current $I_{imp}(10/350)$ μ s (line-earth) 1 kA

Total discharge current $I_{total}(8/20)$ μ s 10 kA

Total discharge current $I_{total}(10/350)$ μ s 2.5 kA

Max. discharge current $I_{max}(8/20)$ μ s maximum (line-earth) 10 kA (in total)

Nominal pulse current $I_{an}(10/1000)$ μ s (line-line) 100 A

100 A

Output voltage limitation at 1 kV/ μ s (line-line...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CTM ISDN 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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