

INDUSTRIAL COMPONENT DATA

CTM EST 2838649 PHOENIX CONTACT Short-circuit connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: CTM EST



Manufacturer	PHOENIX CONTACT
MPN / Reference	CTM EST
Catalog number	2838649
Category	Surge protection device for data networks/MCR-technology
Minimum order	10 Pcs
Document ID	EO-BC7A4A54F9
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Product Overview

Short-circuit connector

Pluggable LSA-PLUS grounding bracket (COMTRAB CTM) for shorting and grounding potentials in CT-TERMIBLOCK... and interruptible power strip CT 10...

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 2838649

Packing unit 10 pc

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GTIN 4017918907631

Weight per Piece (excluding packing) 8.360 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

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

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

Type LSA-PLUS module

Number of positions 2

Protective circuit

Rated current 1.5 A (25 °C)

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

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)

Output voltage limitation at 1 kV/ μ s (line-earth) spike

Input attenuation aE, sym.

Input attenuation aE, asym.

Connection data

Connection method IN COMTRAB plug-in system

Connection method OUT COMTRAB plug-in system

Connection technology LSA-PLUS

Connection, equipotential bonding

Connection method Spring contact

Classifications

eCl@ss 4.027060306eCl@ss 4.127060306eCl@ss 5.027061801eCl@ss 5.127141100eCl@ss 6.027139200eCl@ss
7.027139202eCl@ss 8.027139202eCl@ss 9.027139202

ETIM 2.0EC000490ETIM 3.0EC000490ETIM 4.0EC000448ETIM 5.0EC000490ETIM 6.0EC002848

UNSPSC 6.0131251501UNSPSC 7.090131251501UNSPSC 1131251501UNSPSC 12....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CTM EST 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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