

INDUSTRIAL COMPONENT DATA

TTC-6P-3-HF-EX-12DC-I-P 2907833 PHOENIX CONTACT Surge protection plug with integrated status indicator for a..

Brand: PHOENIX CONTACT | Manufacturer Part Number: TTC-6P-3-HF-EX-12DC-I-P



Manufacturer	PHOENIX CONTACT
MPN / Reference	TTC-6P-3-HF-EX-12DC-I-P
Catalog number	2907833
Category	Combined arrester for data networks/MCR-technology
Minimum order	1 Pcs
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Product Overview

Surge protection plug with integrated status indicator for a 3-wire Ex i signal circuit with common reference potential. For HF applications. Nominal voltage: 12 V DC

Plug-in surge protection with integrated status indicator for a 3-wire intrinsically safe signal circuit with common reference potential. For high-frequency applications. Rated voltage: 12 V DC

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 2907833

Packing unit 1 pc

GTIN 4055626378893

Weight per Piece (excluding packing) 20.000 g

Custom tariff number 85363010

Country of origin DE (Germany)

Drawings

Ambient conditions

Protective circuit

Standards and Regulations

Classifications

Dimensions

General

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Drawings

Dimensional drawing

Circuit diagram

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Height 39 mm

Width 6.2 mm +0.1 mm

Depth 60.3 mm

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

Ambient temperature (storage/transport) -40 °C ... 85 °C

Permissible humidity (operation) 5 % ... 95 %

Altitude ≤ 2000 m (amsl (above mean sea level))

Degree of protection IP20

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Housing material PBT

Flammability rating according to UL 94 V-0

Color sky blue RAL 5015

Mounting type on base element

Type Male

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Nominal voltage UN 12 V DC

Maximum continuous voltage UC 15 V DC

Rated current 600 mA (40 °C)

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Connection method pluggable

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Standards/specifications EN 60079-0 2012 + A11:2013

EN 60079-11 2012

EN 61643-21 2001 + A1:2009 + A2:2013

IEC 60079-0 2011 (modified) + corrigendum 2012 + corrigendum 2013

IEC 60079-11 2008

IEC 61643-21 2000 + corrigendum 2001 + A1:2008, modified + A2:2012

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China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Ma...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TTC-6P-3-HF-EX-12DC-I-P 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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