

INDUSTRIAL COMPONENT DATA

TTC-6P-3-EX-24DC-I-P 1064663 PHOENIX CONTACT Surge protection plug with integrated status indicator on the m..

Brand: PHOENIX CONTACT | Manufacturer Part Number: TTC-6P-3-EX-24DC-I-P



Manufacturer	PHOENIX CONTACT
MPN / Reference	TTC-6P-3-EX-24DC-I-P
Catalog number	1064663
Category	Combined arrester for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-6FF7277B0E
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Product Overview

Surge protection plug with integrated status indicator on the module for a 3-wire floating Ex i signal circuit. Nominal voltage: 24 V DC

Pluggable surge protection with status indicator integrated into the module for a floating 3-wire intrinsically safe signal circuit. Rated voltage: 24 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)
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Additional Product Information

Key Commercial Data

Orderkey 1064663

Packing unit 1

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GTIN 4055626719764

Custom tariff number 85363010

Drawings

Ambient conditions

Protective circuit

Standards and Regulations

Classifications

Dimensions

General

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Drawings

Dimensional drawing

Pictogram

Circuit diagram

[Back to top](#)Dimensions

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

Direction of action Line-Line & Line-Signal Ground/Shield & optional Signal Ground/Shield-Earth Ground

[Back to top](#)Protective circuit

Nominal voltage UN 24 V DC

Maximum continuous voltage UC 30 V DC

Rated current 5 A (55 °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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REACH SVHC

Lead 7439-92-1

China RoHS Environmentally Friendly U...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TTC-6P-3-EX-24DC-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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