

## INDUSTRIAL COMPONENT DATA

# TTC-6P-3-5DC-I-P 1061386 PHOENIX CONTACT Surge protection plug with integrated status indicator on the modul..

Brand: PHOENIX CONTACT | Manufacturer Part Number: TTC-6P-3-5DC-I-P



|                 |                                                          |
|-----------------|----------------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                          |
| MPN / Reference | TTC-6P-3-5DC-I-P                                         |
| Catalog number  | 1061386                                                  |
| Category        | Surge protection device for data networks/MCR-technology |
| Minimum order   | 1 Pcs                                                    |
| Document ID     | EO-0F471C4E8C                                            |
| Generated       | 2026-08-05                                               |

## Product Overview

Surge protection plug with integrated status indicator on the module for a 3-wire floating signal circuit with a high nominal current. Nominal voltage: 5 V DC

Pluggable surge protection with status indicator integrated into the module for a potential-free 3-wire signal circuit with a high rated current. Rated voltage: 5VDC

## 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 &gt; Trabtech (TT)

## Additional Product Information

Key Commercial Data

Orderkey 1061386

Packing unit 1

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GTIN 4055626714998

Custom tariff number 85363010

Drawings

Ambient conditions

Protective circuit

Standards and Regulations

Classifications

Dimensions

General

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Drawings

Dimensional drawing

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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 ≤ 4000 m (amsl (above mean sea level))

Degree of protection IP20 (When plugged in)

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Housing material PBT

Flammability rating according to UL 94 V-0

Color light grey RAL 7035

Mounting type on base element

Type Male

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

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Nominal voltage UN 5 V DC

Maximum continuous voltage UC 5 V DC

Rated current 5 A (55 °C)

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Connection method pluggable

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

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

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REACH SVHC

Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declarat..."

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TTC-6P-3-5DC-I-P with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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