

## INDUSTRIAL COMPONENT DATA

# TTC-6-FC-UT 1054762 PHOENIX CONTACT Fuse carrier for surge protective devices of the TERMITRAB complete prod..

Brand: PHOENIX CONTACT | Manufacturer Part Number: TTC-6-FC-UT



|                 |                                                          |
|-----------------|----------------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                          |
| MPN / Reference | TTC-6-FC-UT                                              |
| Catalog number  | 1054762                                                  |
| Category        | Surge protection device for data networks/MCR-technology |
| Minimum order   | 1 Pcs                                                    |
| Document ID     | EO-A6FEC09F0F                                            |
| Generated       | 2026-08-06                                               |

## Product Overview

Fuse carrier for surge protective devices of the TERMITRAB complete product range with screw connection technology.

Multi-level connection on TTC-6 housings possible. For conventional 5x20 mm miniature fuses.

Fuse holders for surge protection devices from the TERMITRAB product line complete with screw connection technology.

Possibility of connecting several floors to TTC-6 boxes. For fuses for weak currents 5x20 mm commonly used.

## 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 1054762

Packing unit 1 pc

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GTIN 4055626690896

Weight per Piece (excluding packing) 0.000 g

Custom tariff number 85363010

Country of origin DE (Germany)

Drawings

Ambient conditions

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Standards and Regulations

Dimensions

General

Connection data

Classifications

Drawings

Dimensional drawing

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Height 24 mm

Width 6.2 mm +0.1 mm

Depth 47 mm

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

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

Altitude ≤ 4000 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 traffic grey A RAL 7042

Mounting type Snapping and screwing components onto TERMITRAB complete

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Operating voltage range 60 V DC

Rated current 6.3 A

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Connection method Screw connection

Screw thread M3

Tightening torque 0.5 Nm

Stripping length 8 mm

Conductor cross section flexible 0.2 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>

Conductor cross section solid 0.2 mm<sup>2</sup> ... 4 mm<sup>2</sup>

Conductor cross section AWG 24 ... 12

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Standards/specifications EN 60947-7-3 2009

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eCl@ss

eCl@ss 8.0 27130890

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ETIM 5.0 EC002497

ETIM 6.0 EC002497

ETIM 7.0 EC002497

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## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TTC-6-FC-UT 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

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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