INDUSTRIAL COMPONENT DATA

TTC-6-FMTX-UT 1193555 PHOENIX CONTACT Emitter module, for optical monitoring and floating remote signal of c..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	TTC-6-FMTX-UT
Catalog number	1193555
Category	Surge protection device for data networks/MCR-technology
Minimum order	1 Pcs
Document ID	EO-5A8DEA6D3C
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Product Overview

Emitter module, for optical monitoring and floating remote signal of contiguous surge protection devices of the TERMITRAB complete or CLIXTRAB product family. Suitable for rail profile with direct or indirect ground connection.
Remote Indication Module Emitter
Transmitter module, for the visual monitoring and floating remote signaling of adjacent surge protective devices from the TERMITRAB complete or CLIXTRAB product family. Suitable for directly or indirectly grounded DIN rails.

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

Technical dataProduct propertiesType DIN rail module, one-piece
Product type Remote signaling set
Product family TERMITRAB complete
Insulation characteristics
Overvoltage category I
Pollution degree 2
Electrical propertiesSupply: Status indicator/remote signaling
nom. voltage 24 V AC ... 48 V AC (50/60 Hz, with derating)
12 V DC ... 48 V DC (with derating)
Operating voltage 20 V AC ... 49 V AC (50/60 Hz, with derating)
10 V DC ... 74 V DC (with derating)

Operating current max. 30 mA DC (12 V)
Number of surge protection modules that can be mounted side by side 50 (TTC-6)
30 (CLT-10)
Connection dataCross section AWG (converted acc. to IEC)
Connection method Screw connection
Screw thread M3
Tightening torque 0.5 Nm ... 0.6 Nm
Conductor cross section flexible 0.2 mm² ... 2.5 mm²
Conductor cross section rigid 0.2 mm² ... 4 mm²
Conductor cross section AWG 24 ... 12
DimensionsDimensional drawing
Width 6.2 mm +0.1 mm
Height 105.8 mm
Depth 83.5 mm (incl. DIN rail 7.5 mm)
Material specificationsFlammability rating according to UL 94 V-0
Insulating material PBT
Housing material PBT
Protective circuitSurge protection fault message none
Environmental and real-life conditionsAmbient conditions
Degree of protection IP20
Ambient temperature (operation) -40 °C ... 70 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C
Altitude <= 4000 m (amsl)
Permissible humidity (operation) 5 % ... 95 %
Standards and regulationsStandards/specifications EN 50124-1
Note 2017
Standards/specifications E...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TTC-6-FMTX-UT 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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