

INDUSTRIAL COMPONENT DATA

TVFKCL 1,5/ 4-ST CP14BD81-71SO 1704811 PHOENIX CONTACT Plug-in part, rated current: 10 A, number of poles: 4..

Brand: PHOENIX CONTACT | Manufacturer Part Number: TVFKCL 1,5/ 4-ST CP14BD81-71SO



Manufacturer	PHOENIX CONTACT
MPN / Reference	TVFKCL 1,5/ 4-ST CP14BD81-71SO
Catalog number	1704811
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-951B810E32
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Product Overview

Plug-in part, rated current: 10 A, number of poles: 4, pitch: 5 mm, connection type: Push-in spring connection, color: green, contact surface: Tin

Connector for printed circuit board, nominal section: 1.5 mm², color: green, nominal current: 10 A, dimensioning voltage (III/2): 320 V, contact surface: Tin, contact type: Female connection, Number of potentials: 4, Number of rows: 1, Number of poles per row: 4, number of connections: 8, article family: TVFKCL 1.5/.. -ST, pitch: 5mm, connection type: Push-in spring connection, driver/printed circuit board connection direction: 0°, Stecksystem: CLASSIC COMBICON, Locking: without, packaging type: boxed

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 > PCB Connectors (PCC)**

Additional Product Information

Plug component, nominal current: 10 A, number of positions: 4, pitch: 5 mm, connection method: Push-in spring connection, color: green, contact surface: Tin

Key Commercial Data

Orderkey 1704811

Packing unit 1

GTIN 4046356914413

Custom tariff number 85366990

General

Range of articles TVFKC 1,5/..-ST

Type of contact Female connector

Number of positions 4

Connection method Push-in spring connection

Rated voltage (III/3) 250 V

Connection in acc. with standard EN-VDE

Nominal current IN 10 A

Nominal cross section 1.5 mm²**Connection data**Conductor cross section solid min. 0.2 mm²Conductor cross section solid max. 1.5 mm²Conductor cross section flexible min. 0.2 mm²Conductor cross section flexible max. 1.5 mm²Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²Conductor cross section flexible, with ferrule without plastic sleeve max. 1.5 mm²Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²Conductor cross section flexible, with ferrule with plastic sleeve max. 1.5 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 16

Standards and Regulations

Connection in acc. with standard EN-VDE

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

eCl@ss

eCl@ss 5.1 27141190

eCl@ss 6.0 27260704

eCl@ss 8.0 27440309

eCl@ss 9.0 27440309

ETIM

ETIM 4.0 EC002638

ETIM 5.0 EC002638

ETIM 6.0 EC002638

UNSPSC

UNSPSC 13.2 391214...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TVFKCL 1,5/ 4-ST CP14BD81-71SO 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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