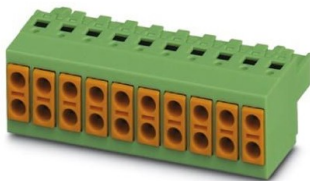


INDUSTRIAL COMPONENT DATA

TVFKC 1,5/ 6-ST BD2:1-6 1701630 PHOENIX CONTACT Plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: TVFKC 1,5/ 6-ST BD2:1-6



Manufacturer	PHOENIX CONTACT
MPN / Reference	TVFKC 1,5/ 6-ST BD2:1-6
Catalog number	1701630
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-123A4B85B5
Generated	2026-08-04

Product Overview

Plug

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

Key Commercial Data

Orderkey 1701630

Packing unit 1

GTIN 4046356550857

Custom tariff number 85366990

Dimensions

Length [l] 23.3 mm

Width [w] 30 mm

Height [h] 15 mm

Pitch 5 mm

Dimension a 25 mm

General

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

Number of positions 6

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 mm²

Conductor cross section solid max. 1.5 mm²

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 1.5 mm²

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²

Conductor cross section flexible, with ferrule without plastic sleeve max. 1.5 mm²

Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²

Conductor cross section flexible, with ferrule with plastic sleeve max. 1.5 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 16

Minimum AWG according to UL/CUL 24

Maximum AWG according to UL/CUL 16

Standards and Regulations

Connection in acc. with standard EN-VDE

CUL

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss

7.027440309eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 3.0EC001121ETIM 4.0EC00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TVFKC 1,5/ 6-ST BD2:1-6 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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