

INDUSTRIAL COMPONENT DATA

FKCT 2,5/18-ST 1909375 PHOENIX CONTACT Part plug,nominal Current: 12 A,rated Voltage (III/2): 320 V,N. ° pol..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FKCT 2,5/18-ST



Manufacturer	PHOENIX CONTACT
MPN / Reference	FKCT 2,5/18-ST
Catalog number	1909375
Category	Cable connector
Minimum order	2000 Pcs
Document ID	EO-7581314EAF
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Product Overview

Part plug,nominal Current: 12 A,rated Voltage (III/2): 320 V,N. ° poles: 18,Pitch: 5 mm,connection technology: Connection by spring loaded push-in,Color: green,contact Surface: Tin

Connector for printed circuit board, nominal section: 2.5 mm², color: green, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 18, number of rows: 1, number of poles: 18, number of connections: 18, article family: FKCT 2.5/.. -ST, pitch: 5mm, connection type: Push-in spring connection, conductor/printed circuit board connection direction: 0°, clamping hook: - Clamping hook, plug-in system: COMBICON MSTB 2.5, locking: without, fixing type: 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)
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Additional Product Information

Data commercial

Key order One million nine hundred nine thousand three hundred seventy five

Packing unit 50 pcs

Key selling AAAFAB -

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EAN Four trillion seventeen billion nine hundred eighteen million one hundred eighty eight thousand two hundred thirty eight

Unit weight (excluding packaging) 28,595 g

Tariff number tariff Eighty five million three hundred sixty six thousand nine hundred ninety

Country of origin (Germany)

Dimensions

Length [l] 25,6 mm

Width [w] 90,1 mm

Height [h] 15 mm

Step 5 mm

Average 85 mm

Overview

Family of articles FKCT 2,5/-ST

Number of poles Eighteen

Type of connection Connection by spring loaded push-in

Group insulating material I

Transient voltage design (III/3) 4 kV

Transient voltage design (III/2) 4 kV

Transient voltage design (II/2) 4 kV

Tension and sizing (III/3) 320 V

Tension and sizing (III/2) 320 V

Tension and sizing (II/2) 630 V

Connection according to standard EN-VDE

Nominal current IN 12 To

Nominal cross section 2.5 mm²

Maximum load current 12 To

Isolation PA

Class of flammability according to UL 94 V0

Gauge male A2

Length desaislar 10 mm

Data connection

Core cross-section rigid min. 0,2 mm²Section of conductor rigid max. 2.5 mm²Section of flexible conductor, min. 0,2 mm²Section of flexible conductor max. 2.5 mm²Section of flexible conductor with toe cap, without plastic sleeve min. 0.25 mm²Section of flexible conductor with toe cap, without plastic sleeve max. 2.5 mm²

Section of flexible conductor...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FKCT 2,5/18-ST 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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