

INDUSTRIAL COMPONENT DATA

TFMC 1,5/ 3-ST-3,5 BK BDWH2:-C 1704626 PHOENIX CONTACT Plug-in part, rated current: 8 A, number of poles: 3,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: TFMC 1,5/ 3-ST-3,5 BK BDWH2:-C



Manufacturer	PHOENIX CONTACT
MPN / Reference	TFMC 1,5/ 3-ST-3,5 BK BDWH2:-C
Catalog number	1704626
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-2F4C7A9415
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Product Overview

Plug-in part, rated current: 8 A, number of poles: 3, pitch: 3.5 mm, connection type: Push-in spring connection, color: black, contact surface: Tin

Connector for printed circuit board, nominal section: 1.5 mm², color: black, nominal current: 8 A, dimensioning voltage (III/2): 160 V, contact surface: Tin, contact type: Female connection, Number of potentials: 3, Number of rows: 1, Number of poles per row: 3, number of connections: 6, family of articles: TFMC 1.5/.. -ST, pitch: 3.5mm, connection type: Push-in spring connection, driver/printed circuit board connection direction: 0°, Stecksystem: MINI COMBICON, Lock: 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: 8 A, number of positions: 3, pitch: 3.5 mm, connection method: Push-in spring connection, color: black, contact surface: Tin

Your advantages

Potentials can be easily looped through - ideal for BUS applications
Time saving push-in connection, tools not required
Defined contact force ensures that contact remains stable over the long term
Intuitive use through colour coded actuation lever
Key Commercial Data

Orderkey 1704626

Packing unit 1

GTIN 4046356730839

Custom tariff number 85366990

General

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

Type of contact Female connector

Number of positions 3

Connection method Push-in spring connection

Rated voltage (III/3) 160 V

Connection in acc. with standard EN-VDE

Nominal current IN 8 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. 0.75 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

Specifications for ferrules

Ferrules without insulatin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TFMC 1,5/ 3-ST-3,5 BK BDWH2:-C 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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