

INDUSTRIAL COMPONENT DATA

FMC 1,5/ 8-ST-3,5 BK 1707833 PHOENIX CONTACT Plug-in part, rated current: 8 A, number of poles: 8, pitch: 3...

Brand: PHOENIX CONTACT | Manufacturer Part Number: FMC 1,5/ 8-ST-3,5 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	FMC 1,5/ 8-ST-3,5 BK
Catalog number	1707833
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-4ACA6B7F20
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Product Overview

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

Connector for printed circuit board, nominal section: 1.5 mm², colour: black, rated current: 8 A, dimensioning voltage (III/2): 160 V, surface contacts: Tin, contact type: Connection female, Number of potentials: 8, Number of rows: 1, Number of poles per row: 8, number of connections: 8, article family: FMC 1.5/.. -ST, pitch: 3.5 mm, connection type: Push-in spring connection, connection direction conductor/printed circuit board: 0°, Stecksystem: MINI COMBICON, Lock: without, packing type: boxed packaging

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: 8, pitch: 3.5 mm, connection method: Push-in spring connection, color: black, contact surface: Tin

Your advantages

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
Operation and conductor connection from one direction enable integration into front of device

Key Commercial Data

Orderkey 1707833

Packing unit 50 pc

Note Made to Order (non-returnable)

GTIN 4046356947954

Weight per Piece (excluding packing) 4.600 g

Custom tariff number 85366990

Country of origin DE (Germany)

General

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

Type of contact Female connector

Number of positions 8

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 sect...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FMC 1,5/ 8-ST-3,5 BK 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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