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

PRODUCT IMAGE\nNOT AVAILABLE

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-D294007001
Generated	2026-11-19

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 requiredDefined contact force ensures that contact remains stable over the long termIntuitive use through colour coded actuation leverOperation and conductor connection from one direction enable integration into front of deviceKey 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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