INDUSTRIAL COMPONENT DATA

# FMC 1,5/ 9-ST-3,5 GY CN3 BD-90 1706478 PHOENIX CONTACT Plug-in part, rated current: 8 A, number of poles: 9,..

**Brand: PHOENIX CONTACT | Manufacturer Part Number: FMC 1,5/ 9-ST-3,5 GY CN3 BD-90**

PRODUCT IMAGE\nNOT AVAILABLE

| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | FMC 1,5/ 9-ST-3,5 GY CN3 BD-90 |
| Catalog number | 1706478 |
| Category | Cable connector |
| Minimum order | 50 Pcs |
| Document ID | EO-ED7820AF11 |
| Generated | 2026-11-19 |

## Product Overview

Plug-in part, rated current: 8 A, number of poles: 9, pitch: 3.5 mm, connection type: Push-in spring connection, color: gray, contact surface: Tin
Connector for printed circuit board, nominal section: 1.5 mm², color: gray, nominal current: 8 A, nominal voltage (III/2): 160 V, contact surface: Tin, contact type: Female, number of potentials: 9, number of rows: 1, number of poles: 9, number of connections: 9, article family: FMC 1.5/.. -ST, pitch: 3.5mm, connection type: Push-in spring connection, conductor/printed circuit board connection direction: 0°, plug-in system: COMBICON MC 1.5, lock: 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

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|---|---|
| Catalog path | PHOENIX CONTACT > PCB Connectors (PCC) |

## Additional Product Information

Plug component, nominal current: 8 A, number of positions: 9, pitch: 3.5 mm, connection method: Push-in spring connection, color: gray, 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 1706478
Packing unit 1
GTIN 4046356862158

Custom tariff number 85366990
General
Range of articles FMC 1,5/..-ST
Type of contact Female connector
Number of positions 9
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
Standards and Regulations
Connection in acc. with standard EN-VDE
Environmental Product Compliance
Ch...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FMC 1,5/ 9-ST-3,5 GY CN3 BD-90 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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