

INDUSTRIAL COMPONENT DATA

DFK-PC 4/ 3-G-7,62-FS4,8 BK 1920901 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK-PC 4/ 3-G-7,62-FS4,8 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK-PC 4/ 3-G-7,62-FS4,8 BK
Catalog number	1920901
Category	Printed circuit board connector
Minimum order	50 Pcs
Document ID	EO-2062FA228B
Generated	2026-08-04

Product Overview

Printed-circuit board connector

Wall pass-through housing, nominal section: 4 mm², color: black, nominal current: 15 A, nominal voltage (III/2): 400 V, contact surface: Tin, contact type: Male, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, family of articles: DFK-PC 4/.. -G -FS4.8, pitch: 7.62 mm, connection type: Flat plug connection, mounting: Direct mounting, number of solder pins per potential: 1, plug-in system: COMBICON PC 4, Plug-in face orientation: Standard, 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

Catalog path	PHOENIX CONTACT > PCB Connectors (PCC)
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Additional Product Information

Key Commercial Data

Orderkey 1920901

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4017918224240

Weight per Piece (excluding packing) 7.140 g

Custom tariff number 85366990

Country of origin PL (Poland)

Dimensions

Pitch 7.62 mm

Dimension a 15.24 mm

General

Range of articles DFK-PC 4/...-G -FS4,8

Number of positions 3

Connection method Solder/Slip-on connection

Rated voltage (III/3) 400 V

Connection in acc. with standard EN-VDE

Nominal current IN 15 A

Nominal cross section 4 mm²

Connection data

Conductor cross section solid min. 0.2 mm²

Conductor cross section solid max. 4 mm²

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 4 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 10

Standards and Regulations

Connection in acc. with standard EN-VDE

CSA

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss
7.027440402eCl@ss 8.027440402eCl@ss 9.027440402

ETIM 3.0EC001121ETIM 4.0EC002643ETIM 5.0EC002637ETIM 6.0EC002637

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC
13.239121409

ETIM for 1920901 Connectors (EC002637)

Feature Name

Feature Value

Connector model (EF007495)

Fixed connector

Contact type (EF001587)

Pin

Number of poles (EF001391)

3

Number....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK-PC 4/ 3-G-7,62-FS4,8 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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