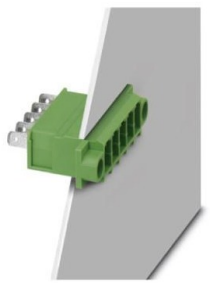
INDUSTRIAL COMPONENT DATA

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-343C5A12DB
Generated	2026-11-19

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)

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

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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