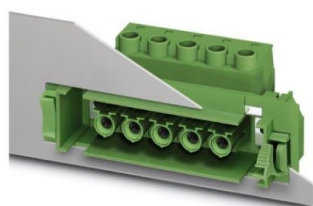


INDUSTRIAL COMPONENT DATA

DFK-IPC 16/ 2-STF-10,16 GY 1703708 PHOENIX CONTACT

Feed-through plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFK-IPC 16/ 2-STF-10,16 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFK-IPC 16/ 2-STF-10,16 GY
Catalog number	1703708
Category	Panel feed-through terminal block
Minimum order	10 Pcs
Document ID	EO-B69524F5A2
Generated	2026-08-04

Product Overview

Feed-through plug

Wall pass block, nominal section: 16 mm², color: gray, nominal current: 76 A, nominal voltage (III/2): 1000 V, contact surface: Tin, contact type: Female, number of potentials: 2, number of rows: 1, number of poles: 2, number of connections: 2, family of articles: DFK-IPC 16/.. -STF, pitch: 10.16 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, conductor/printed circuit board connection direction: 0 °, plug-in system: COMBICON PC 16, Plug-in face orientation: Standard, locking: Screw lock, fixing type: Air clamping (screw), 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 1703708

Packing unit 1

GTIN 4046356661799

Custom tariff number 85366990

Dimensions

Length [l] 44 mm

Width [w] 17.76 mm

Height [h] 32.05 mm

Pitch 10.16 mm

Dimension a 10.16 mm

General

Range of articles DFK-IPC 16/..-STF

Number of positions 2

Connection method Screw connection with tension sleeve

Rated voltage (III/3) 1000 V

Connection in acc. with standard EN-VDE

Nominal current IN 76 A

Nominal cross section 16 mm²

Connection data

Conductor cross section solid min. 0.75 mm²

Conductor cross section solid max. 16 mm²

Conductor cross section flexible min. 0.75 mm²

Conductor cross section flexible max. 16 mm²

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.5 mm²

Conductor cross section flexible, with ferrule without plastic sleeve max. 16 mm²

Conductor cross section flexible, with ferrule with plastic sleeve min. 0.5 mm²

Conductor cross section flexible, with ferrule with plastic sleeve max. 16 mm²

Conductor cross section AWG min. 18

Conductor cross section AWG max. 6

2 conductors with same cross section, solid min. 0.75 mm²

2 conductors with same cross section, solid max. 6 mm²

2 conductors with same cross section, stranded min. 0.75 mm²

2 conductors with same cross section, stranded max. 6 mm²

2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. 0.5 mm²

2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. 4 mm²

2 conductors with same cross section, s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFK-IPC 16/ 2-STF-10,16 GY 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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