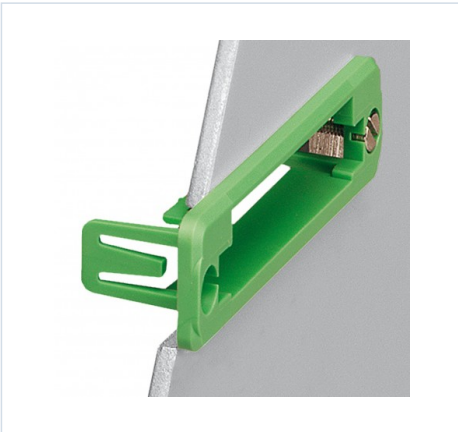


INDUSTRIAL COMPONENT DATA

IC-DFR 3 BK 1831824 PHOENIX CONTACT Accessories

Brand: PHOENIX CONTACT | Manufacturer Part Number: IC-DFR 3 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	IC-DFR 3 BK
Catalog number	1831824
Category	Accessories/spare parts for industrial connectors
Minimum order	50 Pcs
Document ID	EO-A8923D1887
Generated	2026-08-01

Product Overview

Accessories

Recessed frame, nominal cross-section: 2.5 mm², colour: black, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, article family: IC-DFR, pitch: 5.08 mm, packaging type: boxed

Panel-mount frame, nominal cross section: 2.5 mm², color: black, number of potentials: 3, number of rows: 1, number of positions: 3, number of connections: 3, product range: IC-DFR, pitch: 5.08 mm, type of packaging: packed in cardboard

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

Technical dataProduct propertiesProduct type Panel-mount frame

Product family IC-DFR

Product line COMBICON Connectors Special

Number of positions 3

Pitch 5.08 mm

Number of connections 3

Number of rows 1

Number of potentials 3

Data management status

Article revision 00

DimensionsDimensional drawing

Pitch 5.08 mm

Material specificationsMaterial data - housing

Color (Housing) black (9005)

Insulating material PA

Insulating material group I

CTI according to IEC 60112 600

Flammability rating according to UL 94 V0

Glow wire flammability index GWFI according to EN 60695-2-12 850

Glow wire ignition temperature GWIT according to EN 60695-2-13 775

Temperature for the ball pressure test according to EN 60695-10-2 125 °C

ConnectorConnection 1

Insulating material PA

CTI according to IEC 60112 600

Packaging specificationsType of packaging packed in cardboard

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IC-DFR 3 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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