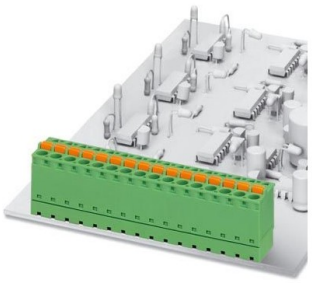
INDUSTRIAL COMPONENT DATA

FKIC 2,5/ 8-TB-5,08 1711860 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: FKIC 2,5/ 8-TB-5,08



Manufacturer	PHOENIX CONTACT
MPN / Reference	FKIC 2,5/ 8-TB-5,08
Catalog number	1711860
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-9C1E4BCBE8
Generated	2026-11-18

Product Overview

PCB terminal block
Terminal block for printed circuit board, nominal current: 20 A, nominal section: 2.5 mm², Number of potentials: 8, Number of rows: 1, Number of poles per row: 8, article family: FKIC 2.5/.. -TB, pitch: 5.08mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection/printed circuit board connection direction: 90°, color: green, 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 1711860
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4046356083669
Weight per Piece (excluding packing) 3.810 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions
Pitch 5.08 mm

Dimension a 35.56 mm
Width [w] 41.26 mm
Pin spacing 5.08 mm
Hole diameter 1.4 mm
General
Range of articles FKIC 2,5/..-TB
Insulating material group I
Rated voltage (III/3) 250 V
Connection in acc. with standard EN-VDE
Nominal current IN 20 A
Nominal cross section 2.5 mm²
Insulating material PA
Solder pin surface
Flammability rating according to UL 94 V0
Number of positions 8
Connection data
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 2.5 mm²
Conductor cross section flexible min. 0.25 mm²
Conductor cross section flexible max. 2.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 2.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 1.5 mm²
Conductor cross section AWG min. 26
Conductor cross section AWG max. 14
Standards and Regulations
Connection in acc. with standard EN-VDE
CUL
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold v...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FKIC 2,5/ 8-TB-5,08 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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