INDUSTRIAL COMPONENT DATA

FFKDS/V1-5,08 1790319 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: FFKDS/V1-5,08



Manufacturer	PHOENIX CONTACT
MPN / Reference	FFKDS/V1-5,08
Catalog number	1790319
Category	Printed circuit board terminal
Minimum order	250 Pcs
Document ID	EO-AFCB988BFD
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Product Overview

PCB terminal block
Printed circuit board terminal block, rated current: 15 A, rated voltage (III/2): 400 V, rated cross-section: 1.5 mm², number of potentials: 1, number of rows: 1, number of poles per row: 1, article family: FFKDS(A)/V1, pitch: 5.08 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor/printed circuit board connection direction: 90 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.4 mm, number of solder pins per potential: 2, packaging type: boxed packaging. Individual disc for the individual composition of different numbers of poles. To complete the block, an additional terminal block is required (see accessories). Block-bound items in different numbers of poles are also available.

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 1790319
Packing unit 250 pc
Minimum order quantity 250 pc
Catalog page Page 149 (C-1-2013)
GTIN 4017918044237
Weight per Piece (excluding packing) 1.020 g
Custom tariff number 85369010

Country of origin DE (Germany)
Dimensions
Length [l] 12.7 mm
Pitch 5.08 mm
Width [w] 7.58 mm
Height 13.6 mm
Height [h] 17 mm
Solder pin [P] 3.4 mm
Pin spacing 7.62 mm
Hole diameter 1.3 mm
General
Range of articles FFKDS(A)/V1
Insulating material group I
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 4 kV
Rated voltage (III/3) 320 V
Rated voltage (III/2) 320 V
Rated voltage (II/2) 630 V
Connection in acc. with standard EN-VDE
Nominal current IN 15 A
Nominal cross section 1.5 mm²
Maximum load current 15 A (with 1.5 mm² conductor cross section)
Insulating material PA
Solder pin surface
Flammability rating according to UL 94 V0
Stripping length 10 mm
Number of positions 1
Connection data
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 1.5 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 1.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 0.75 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 0.75 mm²
Conductor cross section AWG min....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FFKDS/V1-5,08 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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