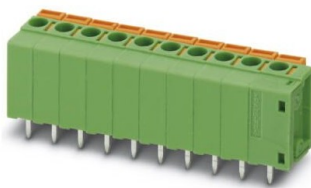


INDUSTRIAL COMPONENT DATA

FFKDSA1/V1-5,08-22 1715990 PHOENIX CONTACT PCB terminal block, nominal current: 15 A, rated voltage (III/2):...

Brand: PHOENIX CONTACT | Manufacturer Part Number: FFKDSA1/V1-5,08-22



Manufacturer	PHOENIX CONTACT
MPN / Reference	FFKDSA1/V1-5,08-22
Catalog number	1715990
Category	Printed circuit board terminal
Minimum order	25 Pcs
Document ID	EO-BCA71C0BA3
Generated	2026-08-05

Product Overview

PCB terminal block, nominal current: 15 A, rated voltage (III/2): 400 V, nominal cross section: 1.5 mm², pitch: 5.08 mm, number of positions: 22, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 90 °, color: green, Pin layout: Linear pinning, Solder pin [P]: 3.4 mm

Terminal block for printed circuit board, nominal current: 15 A, nominal voltage (III/2): 400 V, nominal cross-section: 1.5 mm², number of potentials: 22, number of rows: 1, number of poles per row: 22, article family: FFKDS(A)/V1, pitch: 5.08 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 90 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.4 mm, number of welding pins per potential: 2, 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)
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Additional Product Information

Key Commercial Data

Orderkey 1715990

Packing unit 1

GTIN 4055626449418

Custom tariff number 85369010

Drawings

Electrical parameters

Material data - contact

Dimensions for the product

Packaging information

Termination and connection method

Mechanical tests according to standard

Air clearances and creepage distances

Vibration test

Classifications

Item properties

Connection capacity

Material data - housing

Dimensions for PCB design

Ambient conditions

Pull-out test

Electrical tests

Current carrying capacity / derating curves

Environmental Product Compliance

Drawings

Diagram

Type: FFKDS/V1-5,08

Test following DIN EN 60512-5-2:2003-01

Reduction factor = 1

No. of positions: 5

[Back to top](#)Item properties

Brief article description PCB terminal block

Range of articles FFKDS(A)/V1

Pitch 5.08 mm

Number of positions 22

Connection method Push-in spring connection

Mounting type Wave soldering

Pin layout Linear pinning

Number of levels 1

Number of connections 22

Number of potentials 22

[Back to top](#)Electrical parameters

Nom. voltage 400 V

[Back to top](#)Connection capacity

Connection method Push-in spring connection

pluggable Yes

Conductor cross section solid 0.2 mm² ... 1.5 mm²

Conductor cross section flexible 0.2 mm² ... 1.5 mm²

Conductor cross section AWG / kcmil 24 ... 16

Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 0.75 mm²

Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 0.75 mm²

Stripping length 10 mm

[Back to top](#)Material...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FFKDSA1/V1-5,08-22 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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