INDUSTRIAL COMPONENT DATA

# FFKDSA1/V1-5,08-15 BU 1541785 PHOENIX CONTACT Printed circuit board terminal, rated current: 15 A, rated vol..

**Brand: PHOENIX CONTACT | Manufacturer Part Number: FFKDSA1/V1-5,08-15 BU**

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| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | FFKDSA1/V1-5,08-15 BU |
| Catalog number | 1541785 |
| Category | Printed circuit board terminal |
| Minimum order | 50 Pcs |
| Document ID | EO-82B9316354 |
| Generated | 2026-08-05 |

## Product Overview

Printed circuit board terminal, rated current: 15 A, rated voltage (III/2): 400 V, rated cross-section: 1.5 mm2, number of rows: 1, number of poles per row: 15, 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: blue, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.4 mm, number of welding pins per potential: 2, packaging type: boxed

PCB terminal, rated current: 15 A, rated voltage (III/2): 400 V, rated cross-section: 1.5 mm², number of rows: 1, number of poles per row: 15, item family: FFKDS(A)/V1, pitch: 5.08 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 90°, Color: Blue, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 3.4mm, Number of Solder Pins by Potential: 2, Packing Type: Boxed Packaging

PCB terminal block, rated current: 15 A, sizing voltage (III/2): 400 V, nominal cross-section: 1.5 mm2, number of rows: 1, number of poles per row: 15, product series: FFKDS(A)/V1, pitch: 5.08 mm, connection type: Push-in spring connection, mounting: wave soldering, conductor/board connection direction: 90 °, colour: Blue, Pin Layout: Linear Pinning, Pin Length [P]: 3.4mm, Number of Solder Pins Per Potential: 2, Package Type: Packed in Carton

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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| Catalog path | PHOENIX CONTACT > PCB Connectors (PCC) |

## Additional Product Information

Technical dataArticle featuresProduct Line COMBICON Terminals S
Product Type PCB terminal block
Product Family FFKDS(A)/V1

No. of poles 15
Step 5.08 mm
Number of rows 1
Pin Layout Linear Pinning
Number of Welding Pins per Potential 2
Electrical characteristicsRated Current IN 15 A
Rated voltage UN 400 V
Degree of pollution 3
Sizing voltage (III/3) 250 V
Sizing impulse voltage (III/3) 4 kV
Sizing voltage (III/2) 400 V
Sizing Impulse Voltage (III/2) 4 kV
Sizing voltage (II/2) 630 V
Sizing Impulse Voltage (II/2) 4 kV
Connection dataConnection technology
type Modular PCB terminal block
Nominal cross-section 1.5 mm²
Conductor connection
Link Push-in spring connection
Rigid conductor cross-section 0.2 mm² ... 1.5 mm²
Flexible conductor cross-section 0.2 mm² ... 1.5 mm²
Conductor cross-section AWG 24 ... 16
Flexible conductor cross-section with cable lug without plastic collar 0.25 mm² ... 0.75 mm²
Flexible conductor cross-section with mounted lug and plastic collar 0.25 mm² ... 0.75 mm²
Length of the section to be stripped 10 mm
MontageMounting type Wave Soldering
Pin Layout Linear Pinning
Material informationMaterial information - contacts
note Complies with WEEE/RoHS, no thread-like materials according to IEC 60068-2-82/JEDEC JESD 201
Contact Material Cu Alloy
Surface Finish Galvanic tin plating
Metal Surface, Connection Point (Surface Layer) Tin (5 - 7 um Sn)
Metal surface connection point (middle layer) Nickel (2 - 3 um Ni)
Metal Surface Welding Area (Surface Layer) Tin (5 - 7...



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