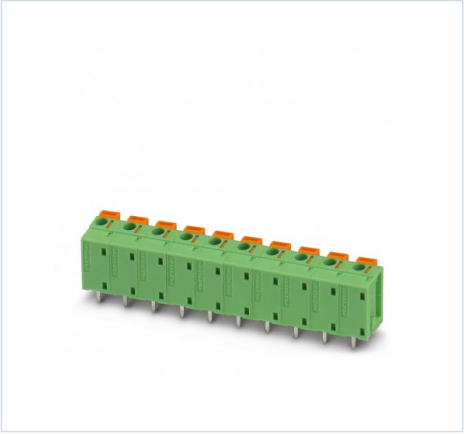
INDUSTRIAL COMPONENT DATA

FFKDSA1/V1-7,62 BS:ASO 1109721 PHOENIX CONTACT PCB terminal block, pitch: 7.62 mm, number of positions: 1, c..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FFKDSA1/V1-7,62 BS:ASO



Manufacturer	PHOENIX CONTACT
MPN / Reference	FFKDSA1/V1-7,62 BS:ASO
Catalog number	1109721
Category	Printed circuit board terminal
Minimum order	1000 Pcs
Document ID	EO-698575FFB3
Generated	2026-08-06

Product Overview

PCB terminal block, pitch: 7.62 mm, number of positions: 1, color: green, Pin layout: Linear double pinning, Solder pin [P]: 3.4 mm
Printed circuit board terminal block, rated current: 17.5 A, rated voltage (III/2): 630 V, rated cross-section: 1.5 mm², number of rows: 1, number of poles per row: 1, article family: FFKDS(A)/V1, pitch: 7.62 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
Printed circuit board terminal, nominal current: 17.5 A, rated voltage (III/2): 630 V, nominal cross section: 1.5 mm2, number of rows: 1, number of positions per row: 1, product range: FFKDS(A)/V1, pitch: 7.62 mm, 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, number of solder pins per potential: 2, 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)

Additional Product Information

Technical dataProduct propertiesProduct type Printed circuit board terminal
Product family FFKDS(A)/V1
Product line COMBICON Terminals S
Number of positions 1
Pitch 7.62 mm

Number of rows 1
Pin layout Linear pinning
Solder pins per potential 2
Data management status
Article revision 00
Electrical propertiesNominal current IN 17.5 A
Nominal voltage UN 630 V
Rated voltage (III/3) 500 V
Rated surge voltage (III/3) 6 kV
Rated voltage (III/2) 630 V
Rated surge voltage (III/2) 6 kV
Rated voltage (II/2) 1000 V
Rated surge voltage (II/2) 6 kV
Connection dataConnection technology
Type PC terminal block can be aligned
Nominal cross section 1.5 mm²
Conductor connection
Connection method Push-in spring connection
Conductor cross section rigid 0.2 mm² ... 1.5 mm²
Conductor cross section flexible 0.2 mm² ... 1.5 mm²
Conductor cross section AWG 24 ... 16
Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 1.5 mm²
Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 1.5 mm²
Stripping length 10 mm
MountingMounting type Wave soldering
Pin layout Linear pinning
Material specificationsMaterial data - contact
Note WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/JEDEC JESD 201
Contact material Cu alloy
Surface characteristics Tin-plated
Metal surface terminal point (top layer) Tin (5 - 7 µm Sn)
Metal surface terminal point (middle layer) Nickel (2 - 3 µm Ni)
Metal surface soldering area (top layer) Tin (5 - 7 µm Sn)
Met...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FFKDSA1/V1-7,62 BS:ASO 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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