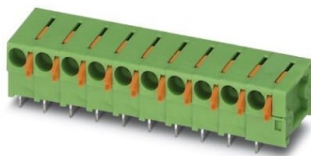


INDUSTRIAL COMPONENT DATA

FFKDSA1/H2-5,08-10 1700554 PHOENIX CONTACT PCB terminal block, nominal current: 15 A, rated voltage (III/2):...

Brand: PHOENIX CONTACT | Manufacturer Part Number: FFKDSA1/H2-5,08-10



Manufacturer	PHOENIX CONTACT
MPN / Reference	FFKDSA1/H2-5,08-10
Catalog number	1700554
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-6FE9F32A33
Generated	2026-08-05

Product Overview

PCB terminal block, nominal current: 15 A, rated voltage (III/2): 320 V, nominal cross section: 1.5 mm², pitch: 5.08 mm, number of positions: 10, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green, Pin layout: Linear double pinning, Solder pin [P]: 3.4 mm

Terminal block for printed circuit board, 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: 10, article family: FFKDS(A)/H2, pitch: 5.08 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 0 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.4 mm, number of solder 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)

Additional Product Information

Key Commercial Data

Orderkey 1700554

Packing unit 1

GTIN 4017918986018

Custom tariff number 85369010

Item properties

Connection capacity

Material data - housing

Dimensions for PCB design

Electrical tests
Standards and Regulations
Electrical parameters
Material data - contact
Dimensions for the product
Packaging information
Air clearances and creepage distances
Classifications
Item properties
Brief article description PCB terminal block
Range of articles FFKDS(A)/H2
Pitch 5.08 mm
Number of positions 10
Connection method Push-in spring connection
Mounting type Wave soldering
Pin layout Linear double pinning
Number of levels 1
Back to topElectrical parameters
Nom. voltage 320 V
Back to topConnection 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 topMaterial data - contact
Note WEEE/RoHS-compliant, free of whiskers according to IEC 60068-2-82/JEDEC JESD 201
Contact material Cu alloy
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)
Metal surface soldering area (middle layer)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FFKDSA1/H2-5,08-10 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.