

INDUSTRIAL COMPONENT DATA

MKKDSH 3/ 3 BU 1714286 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKKDSH 3/ 3 BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKKDSH 3/ 3 BU
Catalog number	1714286
Category	Printed circuit board terminal
Minimum order	50 Pcs
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Product Overview

PCB terminal block

Terminal block for printed circuit board, Number of poles per row: 3, item family: MKKDSH 3, pitch: 5 mm, color: blue, Pin arrangement: Linear pin arrangement, Pin length [P]: 5 mm. The item can be aligned with different numbers of poles! Printed circuit board terminal, nominal current: 24 A, rated voltage (III/2): 400 V, nominal cross section: 2.5 mm², number of rows: 1, number of positions per row: 3, product range: MKKDSH 3, pitch: 5 mm, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: blue, Pin layout: Linear pinning, Solder pin [P]: 5 mm, number of solder pins per potential: 1. The article can be aligned to create different nos. of positions!

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 MKKDSH 3

Product line COMBICON Terminals M

Number of positions 3

Pitch 5 mm

Number of rows 1

Pin layout Linear pinning

Solder pins per potential 1

Electrical propertiesNominal current IN 24 A

Nominal voltage UN 400 V

Rated voltage (III/3) 250 V

Rated surge voltage (III/3) 4 kV

Rated voltage (III/2) 400 V

Rated surge voltage (III/2) 4 kV

Rated voltage (II/2) 630 V

Rated surge voltage (II/2) 4 kV

Connection dataConnection technology

Type PC terminal block can be aligned

Nominal cross section 2.5 mm²

Conductor connection

Connection method Screw connection with tension sleeve

Conductor cross section rigid 0.2 mm² ... 4 mm²

Conductor cross section flexible 0.2 mm² ... 2.5 mm²

Conductor cross section AWG 24 ... 12

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 ... 2.5 mm²

2 conductors with same cross section, solid 0.2 mm² ... 1.5 mm²

2 conductors with same cross section, flexible 0.2 mm² ... 1.5 mm²

2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.25 mm² ... 0.75 mm²

2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 1.5 mm²

Stripping length 7 mm

Tightening torque 0.5 Nm ... 0.6 Nm

MountingMounting type Wave soldering

Pin layout Linear pinning

Material specificationsMaterial data - co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKKDSH 3/ 3 BU with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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