

INDUSTRIAL COMPONENT DATA

FFKDSA1/V-2,54-16 BU 1707208 PHOENIX CONTACT Terminal block for printed circuit board, rated current: 6 A, r..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FFKDSA1/V-2,54-16 BU

	Manufacturer	PHOENIX CONTACT
	MPN / Reference	FFKDSA1/V-2,54-16 BU
	Catalog number	1707208
	Category	Printed circuit board terminal
	Minimum order	100 Pcs
	Document ID	EO-C9EB659F75
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Product Overview

Terminal block for printed circuit board, rated current: 6 A, rated voltage: 160 V, pitch: 2.54 mm, number of poles: 16, connection type: Push-in spring connection, mounting: Wave soldering, conductor/printed circuit board connection direction: 90 °, color: blue

Terminal block for printed circuit board, nominal current: 6 A, dimensioning voltage (III/2): 160 V, nominal section: 0.5 mm², Number of potentials: 16, Number of rows: 1, Number of poles per row: 16, article family: FFKDS(A) 0.5/.. -V, pitch: 2.54 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 90 °, color: blue, Pin arrangement: Double linear pin arrangement, Pin length [P]: 3.4 mm, 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

PCB terminal block, nominal current: 6 A, nom. voltage: 160 V, pitch: 2.54 mm, number of positions: 16, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 90 °, color: blue

Your advantages

Time saving push-in connection, tools not requiredDefined contact force ensures that contact remains stable over the long termIntuitive use through colour coded actuation leverOperation and conductor connection from one direction enable integration into front of deviceTwo solder pins reduce the mechanical strain on the soldering spotsThe latching on the side enables various numbers of positions to be combinedVertical connection enables multi-row arrangement on the PCBKey

Commercial Data

Orderkey 1707208

Packing unit 1

GTIN 4046356901888

Custom tariff number 85369010

General

Range of articles FFKDS(A) 0,5/..-V

Rated surge voltage (III/3) 2.5 kV

Rated surge voltage (III/2) 2.5 kV

Rated surge voltage (II/2) 2.5 kV

Rated voltage (III/3) 63 V

Rated voltage (III/2) 160 V

Rated voltage (II/2) 320 V

Connection in acc. with standard EN-VDE

Nominal current IN 6 A

Nominal cross section 0.5 mm²

Solder pin surface Sn

Stripping length 11 mm

Number of positions 16

Connection data

Conductor cross section AWG min. 26

Conductor cross section AWG max. 20

Standards and Regulations

Connection in acc. with standard EN-VDE

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above thres...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FFKDSA1/V-2,54-16 BU 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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