

INDUSTRIAL COMPONENT DATA

FKDSO 2,5 HV/ 3-R-7,5 GY 1061351 PHOENIX CONTACT PCB terminal block, pitch: 7.5 mm, number of positions: 3, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FKDSO 2,5 HV/ 3-R-7,5 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	FKDSO 2,5 HV/ 3-R-7,5 GY
Catalog number	1061351
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-776B7A43F3
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Product Overview

PCB terminal block, pitch: 7.5 mm, number of positions: 3, color: gray, Pin layout: Linear pinning, Solder pin [P]: 3.5 mm.

Article with lateral pin exit

Terminal block for printed circuit board, nominal current: 24 A, nominal voltage (III/2): 630 V, nominal section: 2.5 mm², number of potentials: 3, number of rows: 1, number of poles per row: 3, family of articles: FKDSO 2.5 HV/.. -R, pitch: 7.5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 0 °, color: gray, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.53 mm, number of solder pins per potential: 1, packaging type: boxed. Item with right-hand side pin output

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 > Housing (HS)**

Additional Product Information

Key Commercial Data

Orderkey 1061351

Packing unit 1

GTIN 4055626715803

Custom tariff number 85369010

Drawings

Dimensions for the product

Packaging information

Classifications

Item properties

Dimensions for PCB design

Current carrying capacity / derating curves

Drawings

Drilling diagram

Diagram

Type: FKDSO 2,5 HV/...-L(R) 7,5 ...

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Number of positions 3

Pin layout Linear pinning

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Pitch 7.5 mm

Solder pin [P] 3.5 mm

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Hole diameter 1.4 mm

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Pieces per package 50

Denomination packing units Pcs.

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Diagram

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eCl@ss

eCl@ss 5.1 27261100

eCl@ss 6.0 27261100

eCl@ss 7.0 27440401

eCl@ss 8.0 27440401

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ETIM 5.0 EC002643

ETIM 6.0 EC002643

ETIM 7.0 EC002643

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ETIM for 1061351 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

19.45 mm

Number of electrical connections (EF008252)

3

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

7.5 mm

Rated current I_n (EF008250)

24 A

Rated voltage (EF000228)

630 V

Rated surge voltage (EF002993)

6 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connection type conductor (EF006821)

Spring clamp connection

Connectable conductor cross section solid-core (EF007337)

0.2 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.25 m...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FKDSO 2,5 HV/ 3-R-7,5 GY 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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