

INDUSTRIAL COMPONENT DATA

MKDSO 2,5/4-6 SET KMGY 2713751 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSO 2,5/4-6 SET KMGY



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSO 2,5/4-6 SET KMGY
Catalog number	2713751
Category	Printed circuit board terminal
Minimum order	1 Pcs
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Product Overview

PCB terminal block

Set composed of terminals for orthogonal card for 6x4 poles (24 poles), color: light gray

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)
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Additional Product Information

Key Commercial Data

Orderkey 2713751

Packing unit 1 pc

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GTIN 4017918914479

Weight per Piece (excluding packing) 49.500 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Pitch 5 mm

General

Rated surge voltage (III/3) 4 kV

Rated surge voltage (III/2) 4 kV

Rated surge voltage (II/2) 4 kV

Rated voltage (III/3) 250 V
Rated voltage (III/2) 400 V
Rated voltage (II/2) 630 V
Connection in acc. with standard EN-VDE
Nominal current IN 24 A
Nominal cross section 2.5 mm²
Insulating material PA
Flammability rating according to UL 94 V0
Internal cylindrical gage A2
Stripping length 8 mm
Number of positions 4
Screw thread M3
Tightening torque, min 0.5 Nm
Tightening torque max 0.6 Nm
Connection data
Conductor cross section solid min. 0.14 mm²
Conductor cross section solid max. 2.5 mm²
Conductor cross section flexible min. 0.14 mm²
Conductor cross section flexible max. 2.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 2.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 2.5 mm²
Conductor cross section AWG min. 26
Conductor cross section AWG max. 14
2 conductors with same cross section, solid min. 0.14 mm²
2 conductors with same cross section, solid max. 0.75 mm²
2 conductors with same cross section, stranded min. 0.1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSO 2,5/4-6 SET KMGY 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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