

INDUSTRIAL COMPONENT DATA

MKDSO 2,5/ 2-R BK ANGEZ.SCHR. 2279596 PHOENIX CONTACT Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSO 2,5/ 2-R BK ANGEZ.SCHR.



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSO 2,5/ 2-R BK ANGEZ.SCHR.
Catalog number	2279596
Category	Printed circuit board terminal
Minimum order	1000 Pcs
Document ID	EO-96DD9C56CB
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Product Overview

Electronic housing

PCB terminal, nominal current: 24 A, nominal voltage (III/2): 400 V, nominal cross-section: 2.5 mm², number of potentials: 2, number of rows: 1, number of poles per row: 2, article family: MKDSO 2.5/. -R, pitch: 5mm, connection type: Screw connection with pull capsule, mounting: Wave soldering, conductor/printed circuit board connection direction: 0°, color: black, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5mm, number of solder pins per potential: 1, packaging type: boxed packaging. Item with right-hand side pin outlet

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 2279596

Packing unit 50 pc

Minimum order quantity 1000 pc

GTIN 4046356325943

Weight per Piece (excluding packing) 3.570 g

Custom tariff number 85369010

Country of origin DE (Germany)

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.0271411111eCl@ss 4.127141109eCl@ss 5.027141190eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss
7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 3.0EC001121ETIM 4.0EC002643ETIM 5.0EC002643ETIM 6.0EC002643

UNSPSC 6.0131261501UNSPSC 7.090131261501UNSPSC 1131261501UNSPSC 12.0131261501UNSPSC

13.239121432

ETIM for 2279596 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

18.05 mm

Number of electrical connections (EF008252)

2

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

5 mm

Rated current In (EF008250)

24 A

Rated voltage (EF000228)

400 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connection type conductor (EF006821)

Screw connection

Connectable conductor cross section solid-core (EF007337)

0.14 mm²

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

0.25 mm²

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.14 mm²

Connectable conductor cross section multi-wired (EF007343)

0.14 mm²

Connection type PCB (EF0068...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSO 2,5/ 2-R BK ANGEZ.SCHR. 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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