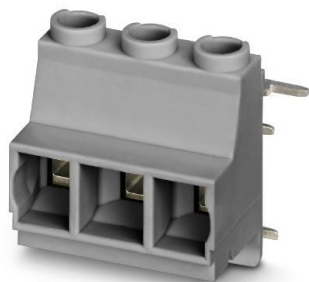


INDUSTRIAL COMPONENT DATA

MKDSO 2,5 HV/ 3R-7,5 GY 1061356 PHOENIX CONTACT PCB terminal block, pitch: 7.5 mm, number of positions: 3, P..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSO 2,5 HV/ 3R-7,5 GY
Catalog number	1061356
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-228CA071C7
Generated	2026-08-06

Product Overview

PCB terminal block, pitch: 7.5 mm, number of positions: 3, Pin layout: Linear pinning. 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 rows: 1, number of poles per row: 3, article family: MKDSO 2.5 HV/.. -R, pitch: 7.5 mm, connection type: Screw connection with traction capsule, mounting: Wave soldering, conductor connection direction/printed circuit board: 0 °, color: gray, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of soldering pins per potential: 1. Item with side pin output on the right

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 1061356

Packing unit 1

GTIN 4055626715919

Custom tariff number 85369010

Environmental Product Compliance

Classifications

Environmental Product Compliance

REACH SVHC

Lead 7439-92-1

[Back to top](#)Classifications

eCI@ss

eCI@ss 5.1 27261100

eCI@ss 6.0 27261100

eCI@ss 7.0 27440401

eCI@ss 8.0 27440401

eCI@ss 9.0 27440401

[Back to top](#)ETIM

ETIM 5.0 EC002643

ETIM 6.0 EC002643

ETIM 7.0 EC002643

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ETIM for 1061356 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

20.8 mm

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

7.5 mm

Rated current In (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)

Screw connection

Connectable conductor cross section solid-core (EF007337)

0.2 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)

0.2 mm²

Connectable conductor cross section multi-wired (EF007343)

0.2 mm²

Connection type PCB (EF006822)

Soldering connection

Material connection surface (EF006826)

Tin

Diameter connection pin (EF006823)

1.4 mm

Length pin (EF006825)

3.5 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Grey

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of PCB fas...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSO 2,5 HV/ 3R-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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