

INDUSTRIAL COMPONENT DATA

MKDSO 2,5 HV/ 3L-7,5 GN 2200855 PHOENIX CONTACT PCB terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSO 2,5 HV/ 3L-7,5 GN
Catalog number	2200855
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-D6059AEB90
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Product Overview

PCB terminal block
Terminal block for printed circuit board

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 2200855
Packing unit 1
GTIN 4046356701990
Custom tariff number 85369010
Dimensions
Hole diameter 1.4 mm
General
Rated surge voltage (III/3) 6 kV
Rated surge voltage (III/2) 6 kV
Rated surge voltage (II/2) 6 kV
Rated voltage (III/3) 600 V
Rated voltage (III/2) 630 V
Rated voltage (II/2) 1000 V

Connection in acc. with standard EN-VDE

Nominal current IN 24 A

Nominal cross section 2.5 mm²

Internal cylindrical gage A2

Stripping length 8 mm

Screw thread M3

Tightening torque, min 0.5 Nm

Tightening torque max 0.6 Nm

Connection data

Conductor cross section AWG min. 24

Conductor cross section AWG max. 14

2 conductors with same cross section, solid min. 0.2 mm²

2 conductors with same cross section, solid max. 0.75 mm²

2 conductors with same cross section, stranded min. 0.25 mm²

2 conductors with same cross section, stranded max. 0.75 mm²

2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. 0.25 mm²

2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. 0.75 mm²

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 0.25 mm²

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. 1.5 mm²

Standards and Regulations

Connection in acc. with standard EN-VDE

CUL

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSO 2,5 HV/ 3L-7,5 GN 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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