

INDUSTRIAL COMPONENT DATA

MKDSN 1,5/ 3 OG 1708028 PHOENIX CONTACT Terminal block for printed circuit board, rated current: 13.5 A, rat..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSN 1,5/ 3 OG



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSN 1,5/ 3 OG
Catalog number	1708028
Category	Printed circuit board terminal
Minimum order	180 Pcs
Document ID	EO-6F533640E1
Generated	2026-08-03

Product Overview

Terminal block for printed circuit board, rated current: 13.5 A, rated voltage: 400 V, pitch: 5 mm, number of poles: 3, connection type: Screw connection with traction capsule, mounting: Wave soldering, driver/printed circuit board connection direction: 0 °, color: orange

Terminal block for printed circuit board, rated current: 13.5 A, rated voltage (III/2): 400 V, rated section: 1.5 mm², number of rows: 1, number of poles per row: 3, item family: MKDSN 1.5, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping shape: L Longitudinal slot, Mounting: Wave Soldering, Conductor/PCB Connection Direction: 0°, Color: Orange, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 3.5mm, Number of Solder Pins per Potential: 1, Packaging Type: Boxed Packaged

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 > PCB Connectors (PCC)**

Additional Product Information

PCB terminal block, nominal current: 13.5 A, nom. voltage: 400 V, pitch: 5 mm, number of positions: 3, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: orange
Your advantages

Well-known connection principle allows worldwide useLow temperature rise, thanks to maximum contact forceAllows connection of two conductorsExtremely small design for the respective conductor cross sectionThe latching on the side enables various numbers of positions to be combinedKey Commercial Data

Orderkey 1708028

Packing unit 1

GTIN 4046356960915

Custom tariff number 85369010

Material data - housing

Housing color orange (2003)

Dimensions for the product

Length [l] 8.1 mm

Width [w] 15 mm

Height (without solder pin) 10 mm

Solder pin [P] 3.5 mm

Dimension a 10 mm

Pin spacing 5 mm

Dimensions for PCB design

Hole diameter 1.3 mm

Pin spacing 5 mm

Packaging information

Type of packaging packed in cardboard

Pieces per package 50

Denomination packing units Pcs.

Air clearances and creepage distances

Voltage 250 V

Standards and Regulations

Connection in acc. with standard EN-VDE

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

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

eCl@ss

eCl@ss 5.1 27141190

eCl@ss 6.0 27261101

eCl@ss 8.0 27440401

eCl@ss 9.0 27440401

ETIM

ETIM 4.0 EC002643

ETIM 5.0 EC002643

ETIM 6.0 EC002643

UNSPSC

UNSPSC 13.2 391214...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSN 1,5/ 3 OG 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.