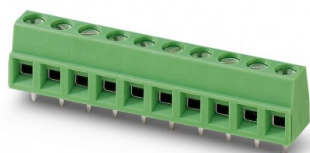


INDUSTRIAL COMPONENT DATA

MKDSN 1,5/ 4 GY H1L 1708714 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSN 1,5/ 4 GY H1L



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSN 1,5/ 4 GY H1L
Catalog number	1708714
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-233D8EBAEB
Generated	2026-08-05

Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 13.5 A, dimensioning voltage (III/2): 400 V, nominal cross-section: 1.5 mm², Number of rows: 1, Number of poles per row: 4, article family: MKDSN 1.5, pitch: 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, packaging type: boxed

Printed circuit board terminal, rated current: 17.5 A, rated voltage (III/2): 400 V, rated cross-section: 1.5 mm², number of rows: 1, number of poles per row: 4, item family: MKDSN 1.5, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping form: H1L Philipps-Recess with longitudinal groove, Mounting: Wave Soldering, Conductor/PCB Connection Direction: 0°, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 3.5mm, Number of Solder Pins per Potential: 1, Packaging Type: Boxed Packed

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

Key Commercial Data

Orderkey 1708714

Packing unit 1

GTIN 4055626018904

Custom tariff number 85369010

Item properties

Number of positions 4
Drive form screw head Philipps recess with slotted Torx (H1L)
Screw thread M3
Pin layout Linear pinning
Dimensions for the product
Length [l] 8.1 mm
Width [w] 20 mm
Height [h] 13.5 mm
Pitch 5 mm
Height (without solder pin) 10 mm
Solder pin [P] 3.5 mm
Pin spacing 5 mm
Dimension a 15 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 100
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
REACH SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"
Classifications
eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss 7.027440401eCl@ss 8.027440401eCl@ss 9.027440401
ETIM 5.0EC002643ETIM 6.0EC002643
UNSPSC 13.239121432

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSN 1,5/ 4 GY H1L 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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