

INDUSTRIAL COMPONENT DATA

MKKDS 3/ 2-5,08 OG H1L 1710973 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKKDS 3/ 2-5,08 OG H1L



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKKDS 3/ 2-5,08 OG H1L
Catalog number	1710973
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-16009C1E09
Generated	2026-08-05

Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 22 A, nominal voltage (III/2): 400 V, nominal cross-section: 2.5 mm², number of rows: 2, number of poles per row: 2, article family: MKKDS 3, pitch: 5.08 mm, connection type: Screw connection with traction capsule, screw clamping form: H1L Philipps-Recess with longitudinal groove, Mounting: Wave soldering, conductor/printed circuit board connection direction: 0 °, color: orange, Pin arrangement: Linear pin arrangement, Pin length [P]: 5 mm, number of soldering pins per potential: 1, packaging type: boxed. The item can be aligned with different numbers of poles!

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 1710973

Packing unit 1

GTIN 4055626211947

Custom tariff number 85369010

Dimensions

Length [L] 22.3 mm

Pitch 5.08 mm

Dimension a 5.08 mm

Height 32 mm

Solder pin [P] 5 mm

Hole diameter 1.3 mm

General

Range of articles MKKDS 3

Insulating material group I

Rated voltage (III/2) 400 V

Nominal current IN 22 A

Nominal cross section 2.5 mm²

Solder pin surface

Flammability rating according to UL 94 V0

Number of positions 2

Screw thread M3

Standards and Regulations

Flammability rating according to UL 94 V0

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 5.127261100eCl@ss 6.027261100eCl@ss 7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 5.0EC002643ETIM 6.0EC002643

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKKDS 3/ 2-5,08 OG 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

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.