

INDUSTRIAL COMPONENT DATA

MKKDS 3/ 3 GY 1890374 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKKDS 3/ 3 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKKDS 3/ 3 GY
Catalog number	1890374
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-CDC8FA5F71
Generated	2026-08-04

Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 22 A, nominal voltage (III/2): 400 V, nominal section: 2.5 mm², number of rows: 2, number of poles per row: 3, article family: MKKDS 3, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, Mounting: Wave Soldering, Conductor/PCB Connection Direction: 0°, Color: Grey, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 5mm, Number of Soldering Pins per Potential: 1, Packaging Type: Boxed

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 1890374

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4017918394271

Weight per Piece (excluding packing) 13.420 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Length [l] 22.3 mm

Pitch 5 mm

Dimension a 10 mm

Width [w] 17.5 mm

Height 32 mm

Height [h] 37 mm

Solder pin [P] 5 mm

Hole diameter 1.3 mm

General

Range of articles MKKDS 3

Nominal cross section 2.5 mm²

Solder pin surface

Number of positions 3

Standards and Regulations

Connection in acc. with standard CSA

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 4.027141109eCl@ss 4.127141109eCl@ss 5.027141190eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss
7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 3.0EC001121ETIM 5.0EC002643ETIM 6.0EC002643

UNSPSC 6.0130211801UNSPSC 7.090139121432UNSPSC 1139121432UNSPSC 12.0139121432UNSPSC
13.239121432

ETIM for 1890374 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

37 mm

Number of levels (EF002659)

2

Modular spacing connections (EF006827)

5 mm

Rated current I_n (EF008250)

22 A

Rated voltage (EF000228)

400 V

Rated surge voltage (EF002993)

4 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connection type conductor (EF006821)

Screw connection

Connectable conductor cross section solid-core (EF007...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKKDS 3/ 3 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

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.