

INDUSTRIAL COMPONENT DATA

MKKDSH 3/ 5 BK 1700218 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKKDSH 3/ 5 BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKKDSH 3/ 5 BK
Catalog number	1700218
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-CD5F6483CA
Generated	2026-08-03

Product Overview

PCB terminal block

Terminal block for printed circuit board, Number of poles per row: 5, item family: MKKDSH 3, pitch: 5 mm, color: black, Pin arrangement: Linear pin arrangement, Pin length [P]: 5 mm

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 1700218

Packing unit 1

GTIN 4046356503808

Custom tariff number 85369010

Dimensions

Length [L] 11.1 mm

Pitch 5 mm

Dimension a 20 mm

Height 32 mm

Solder pin [P] 5 mm

Hole diameter 1.3 mm

General

Range of articles MKKDSH 3
Rated surge voltage (III/3) 4 kV
Rated surge voltage (III/2) 4 kV
Rated surge voltage (II/2) 4 kV
Rated voltage (III/3) 250 V
Rated voltage (III/2) 400 V
Rated voltage (II/2) 630 V
Connection in acc. with standard EN-VDE
Nominal current IN 24 A
Nominal cross section 2.5 mm²
Solder pin surface
Internal cylindrical gage A3
Stripping length 7 mm
Number of positions 5
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. 12
2 conductors with same cross section, solid min. 0.2 mm²
2 conductors with same cross section, solid max. 1.5 mm²
2 conductors with same cross section, stranded min. 0.2 mm²
2 conductors with same cross section, stranded max. 1.5 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. 0.5 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
Environmental Product Compliance
REA...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKKDSH 3/ 5 BK 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.