

INDUSTRIAL COMPONENT DATA

GMKDSN 1,5/10-7,62 1707111 PHOENIX CONTACT PCB terminal block, Nominal current: 16 A, Nom. voltage: 630 V, P..

Brand: PHOENIX CONTACT | Manufacturer Part Number: GMKDSN 1,5/10-7,62



Manufacturer	PHOENIX CONTACT
MPN / Reference	GMKDSN 1,5/10-7,62
Catalog number	1707111
Category	Printed circuit board terminal
Minimum order	20 Pcs
Document ID	EO-3FAB804B9B
Generated	2026-08-03

Product Overview

PCB terminal block, Nominal current: 16 A, Nom. voltage: 630 V, Pitch: 7.62 mm, Number of positions: 10, Connection method: Screw connection with tension sleeve, Mounting: Wave soldering, Conductor/PCB connection direction: 0 °, Color: green, The article can be aligned to create different nos. of positions!

Terminal block for printed circuit board, nominal current: 16 A, nominal voltage (III/2): 630 V, nominal cross-section: 1.5 mm², number of potentials: 10, number of rows: 1, number of poles per row: 10, article family: GMKDSN 1,5, pitch: 7.62 mm, connection type: Screw connection with traction capsule, screw clamping method: L Longitudinal slot, mounting: Wave soldering, conductor/printed circuit board connection direction: 0 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of solder pins per potential: 1, packaging type: boxed. The item can be aligned with different numbers of poles!

Printed circuit board terminal, nominal current: 16 A, rated voltage (III/2): 630 V, nominal cross section: 1.5 mm², number of potentials: 10, number of rows: 1, number of positions per row: 10, product range: GMKDSN 1,5, pitch: 7.62 mm, connection method: Screw connection with tension sleeve, screw head form: L Slotted, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green, Pin layout: Linear pinning, Solder pin [P]: 3.5 mm, nu...

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

Technical dataProduct propertiesProduct type Printed circuit board terminal

Product family GMKDSN 1,5

Product line COMBICON Terminals S

Type PC terminal block can be aligned

Number of positions 10

Pitch 7.62 mm

Number of connections 10

Number of rows 1

Number of potentials 10

Pin layout Linear pinning

Solder pins per potential 1

Data management status

Article revision 07

Electrical propertiesNominal current IN 16 A

Nominal voltage UN 630 V

Rated voltage (III/3) 400 V

Rated surge voltage (III/3) 6 kV

Rated voltage (III/2) 630 V

Rated surge voltage (III/2) 6 kV

Rated voltage (II/2) 1000 V

Rated surge voltage (II/2) 6 kV

Connection dataConnection technology

Type PC terminal block can be aligned

Nominal cross section 1.5 mm²

Conductor connection

Connection method Screw connection with tension sleeve

Conductor cross section rigid 0.14 mm² ... 1.5 mm²

Conductor cross section flexible 0.14 mm² ... 1.5 mm²

Conductor cross section AWG 26 ... 16

Conductor cross section flexible, with ferrule without plastic sleeve 0.25 mm² ... 1.5 mm²

Conductor cross section, flexible, with ferrule, with plastic sleeve 0.25 mm² ... 1.5 mm²

2 conductors with same cross section, solid 0.14 mm² ... 0.75 mm²

2 conductors with same cross section, flexible 0.14 mm² ... 0.75 mm²

2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.25 mm² ... 0.5 mm²

2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 1 mm²

Stripping length 6 m...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GMKDSN 1,5/10-7,62 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.