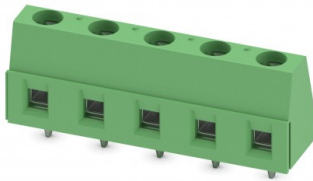


INDUSTRIAL COMPONENT DATA

GMKDS 1,5/ 5-7,62 1015915 PHOENIX CONTACT Terminal for printed circuit board, rated voltage: 630 V, pitch: 7..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	GMKDS 1,5/ 5-7,62
Catalog number	1015915
Category	Printed circuit board terminal
Minimum order	100 Pcs
Document ID	EO-9D9DF45D46
Generated	2026-08-05

Product Overview

Terminal for printed circuit board, rated voltage: 630 V, pitch: 7.62 mm, number of poles: 5, type of connection: Connection by screw with capsule-traction, assembly: wave Soldering, color: green

Terminal block for printed circuit board, nominal current: 17.5 A, nominal voltage (III/2): 630 V, nominal section: 1.5 mm², number of potentials: 5, number of rows: 1, number of poles per row: 5, article family: GMKDS 1.5, pitch: 7.62 mm, connection type: Screw connection with traction capsule, mounting: Wave soldering, Conductor/PCB connection direction: 0 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.6 mm, number of solder pins per potential: 1
PCB terminal block, rated current: 17.5 A, dimensioning voltage (III/2): 630 V, nominal cross-section: 1.5 mm², number of potentials: 5, number of rows: 1, number of poles per row: 5, product series: GMKDS 1.5, pitch: 7.62 mm, connection type: Screw connection with cage, screw connection form: L Longitudinal slot, Mounting: Wave soldering, conductor/board connection direction: 0°, Color: Green, Pin Layout: Linear Pinning, Pin Length [P]: 3.5mm, Number of Solder Pins per Potential: 1, Package Type: Packed in Carton

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 dataArticle featuresProduct Type PCB terminal block

Product Family GMKDS 1.5

Product Line COMBICON Terminals S

Number of poles 5

Step 7.62 mm

Number of connections 5
Number of rows 1
Number of potentials 5
Pin Layout Linear Pinning
Number of Welding Pins per Potential 1
Data maintenance status
Article review 01
Electrical characteristics Rated Current IN 17.5 A
Rated voltage UN 630 V
Sizing voltage (III/3) 500 V
Sizing impulse voltage (III/3) 6 kV
Sizing voltage (III/2) 630 V
Sizing Impulse Voltage (III/2) 6 kV
Sizing voltage (II/2) 1000 V
Sizing Impulse Voltage (II/2) 6 kV
Connection data Connection technology
type Modular PCB terminal block
Nominal cross-section 1.5 mm²
Conductor connection
Link Screw connection with cage
Rigid conductor cross-section 0.14 mm² ... 1.5 mm²
Flexible conductor cross-section 0.14 mm² ... 1.5 mm²
Conductor cross-section AWG 26 ... 16
Flexible conductor cross-section with cable lug without plastic collar 0.25 mm² ... 1 mm²
Flexible conductor cross-section with mounted lug and plastic collar 0.25 mm² ... 1 mm²
2 conductors of identical cross-section, rigid 0.14 mm² ... 1 mm²
2 conductors of identical flexible cross-section 0.14 mm² ... 0.75 mm²
2 conductors of the same flexible cross-section with ferrule without plastic collar 0.25 mm² ... 0.5 mm²
2 conductors of identical cross-section flexible with TWIN ferrule with plastic collar 0.5 mm² ... 1 mm²
Length of the section to be stripped 6.5 mm
Appliance type screw head Longitudinal slit (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GMKDS 1,5/ 5-7,62 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.