INDUSTRIAL COMPONENT DATA

MKKDSG 3/ 2 BD:32-31 1537252 PHOENIX CONTACT PCB terminal, rated current: 17.5 A, rated voltage (III/2): 400..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKKDSG 3/ 2 BD:32-31

Manufacturer	PHOENIX CONTACT
MPN / Reference	MKKDSG 3/ 2 BD:32-31
Catalog number	1537252
Category	Printed circuit board terminal
Minimum order	1000 Pcs
Document ID	EO-8B281D310B
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Product Overview

PCB terminal, rated current: 17.5 A, rated voltage (III/2): 400 V, rated cross-section: 2.5 mm², number of rows: 2, number of poles per row: 2, item family: MKKDSG 3, pitch: 5 mm, connection type: Screw connection with pull capsule, screw clamping form: L Longitudinal groove, Mounting: Wave Soldering, Conductor/PCB Connection Direction: 0°, Color: Green, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 5mm, Number of Solder Pins by Potential: 1, Packing Type: Boxed Packaging
PCB terminal block, rated current: 17.5 A, dimensioning voltage (III/2): 400 V, nominal cross-section: 2.5 mm2, number of rows: 2, number of poles per row: 2, product series: MKKDSG 3, pitch: 5 mm, connection type: Screw connection with cage, screw attachment form: L Longitudinal slot, mounting: Wave soldering, Conductor/board connection direction: 0°, Color: Green, Pin Layout: Linear Pinning, Pin Length [P]: 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 Line COMBICON Terminals M
Product Type PCB terminal block
Product Family MKKDSG 3
No. of poles 2
Step 5 mm
Number of rows 2

Pin Layout Linear Pinning
Number of Welding Pins per Potential 1
Electrical characteristicsRated Current IN 17.5 A
Rated voltage UN 400 V
Degree of pollution 3
Sizing voltage (III/3) 250 V
Sizing impulse voltage (III/3) 4 kV
Sizing voltage (III/2) 400 V
Sizing Impulse Voltage (III/2) 4 kV
Sizing voltage (II/2) 630 V
Sizing Impulse Voltage (II/2) 4 kV
Connection dataConnection technology
type Modular PCB terminal block
Nominal cross-section 2.5 mm²
Conductor connection
Link Screw connection with cage
Rigid conductor cross-section 0.2 mm² ... 4 mm²
Flexible conductor cross-section 0.2 mm² ... 2.5 mm²
Conductor cross-section AWG 24 ... 12
Flexible conductor cross-section with cable lug without plastic collar 0.25 mm² ... 1.5 mm²
Flexible conductor cross-section with mounted lug and plastic collar 0.25 mm² ... 2.5 mm²
2 conductors of identical cross-section, rigid 0.2 mm² ... 1.5 mm²
2 conductors of identical flexible cross-section 0.2 mm² ... 1.5 mm²
2 conductors of the same flexible cross-section with ferrule without plastic collar 0.25 mm² ... 0.75 mm²
2 conductors of identical cross-section flexible with TWIN ferrule with plastic collar 0.5 mm² ... 0.5 mm²
Length of the section to be stripped 7 mm
Tightening torque 0.5 Nm ... 0.6 Nm
MontageMounting type Wave Soldering
Pin Layout Linear Pinning
Appliance type screw h...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKKDSG 3/ 2 BD:32-31 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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