

INDUSTRIAL COMPONENT DATA

MKDSP 25/ 2-15,00 BD:+DC1,+DC2 1364351 PHOENIX CONTACT Terminal block for printed circuit board, nominal cur..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MKDSP 25/ 2-15,00 BD:+DC1,+DC2



Manufacturer	PHOENIX CONTACT
MPN / Reference	MKDSP 25/ 2-15,00 BD:+DC1,+DC2
Catalog number	1364351
Category	Printed circuit board terminal
Minimum order	1000 Pcs
Document ID	EO-FEE9CF5E89
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Product Overview

Terminal block for printed circuit board, nominal current: 125 A, nominal voltage (III/2): 1000 V, nominal section: 35 mm², number of rows: 1, number of poles per row: 2, family of articles: MKDSP 25, pitch: 15 mm, type of connection: Screw connection with traction capsule, screw clamping form: Z2L Pozidriv with longitudinal groove, Mounting: Wave Soldering, Conductor/PCB Connection Direction: 0°, Color: Green, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 4.5mm, Number of Solder Pins per Potential: 4, Packaging Type: Boxed

Terminal for printed circuit board, rated current: 125 A, sizing voltage (III/2): 1000 V, nominal section: 35 mm², number of rows: 1, number of poles per row: 2, item family: MKDSP 25, pitch: 15 mm, connection type: Screw connection with traction capsule, screw clamping shape: Z2L Pozidriv with longitudinal groove, Mounting: Wave welding, conductor connection direction/printed circuit board: 0°, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 4.5 mm, number of welding pins per potential: 4, packaging type: boxed packaging

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)
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Additional Product Information

ETIM for 1364351 Connectors (EC002643)

Feature Name

Feature Value

Height (EF000040)

43.5 mm

Number of levels (EF002659)

1

Modular spacing connections (EF006827)

15 mm

Rated current I_n (EF008250)

125 A

Rated voltage (EF000228)

1000 V

Rated surge voltage (EF002993)

8 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connection type conductor (EF006821)

Screw connection

Connectable conductor cross section solid-core (EF007337)

0.5 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

1.5 mm²

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.5 mm²

Connectable conductor cross section multi-wired (EF007343)

0.5 mm²

Connection type PCB (EF006822)

Soldering connection

Material connection surface (EF006826)

Tin

Diameter connection pin (EF006823)

1.6 mm

Length pin (EF006825)

4.5 mm

Material insulation body (EF007543)

Other

Housing colour (EF000136)

Green

Inflammability class of insulation material according to UL94 (EF002521)

V0

Operating temperature (EF002393)

-40 °C

Type of banding (EF007011)

Carton (for SMD)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MKDSP 25/ 2-15,00 BD:+DC1,+DC2 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

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