

INDUSTRIAL COMPONENT DATA

ZFKDSA 10-15/10,00- 3 BD:L1-L3 1706716 PHOENIX CONTACT

Terminal block for printed circuit board, rated curre..

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZFKDSA 10-15/10,00-3 BD:L1-L3



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZFKDSA 10-15/10,00-3 BD:L1-L3
Catalog number	1706716
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-5F65FFD5FD
Generated	2026-08-06

Product Overview

Terminal block for printed circuit board, rated current: 76 A, rated voltage: 1000 V, pitch: 15 mm, number of poles: 3, connection type: Spring connection, mounting: Wave soldering, driver/printed circuit board connection direction: 45 °, color: green

Terminal block for printed circuit board, rated current: 76 A, rated voltage (III/2): 1000 V, nominal cross-section: 10 mm², number of potentials: 3, number of rows: 1, number of poles per row: 3, article family: ZFKDS(A) 10, pitch: 15 mm, connection type: Spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 45 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 6.5 mm, number of solder pins per potential: 4, packaging type: boxed

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

PCB terminal block, nominal current: 76 A, nom. voltage: 1000 V, pitch: 15 mm, number of positions: 3, connection method: Spring-cage connection, mounting: Wave soldering, conductor/PCB connection direction: 45 °, color: green

Your advantages

Defined contact force ensures that contact remains stable over the long termClamping space opened by means of fixed screwdriver enables convenient conductor connectionSeparate bridge shaft for easily connecting multiple positions to jumpersQuick and convenient testing using integrated test optionKey Commercial Data

Orderkey 1706716

Packing unit 1

GTIN 4046356871778

Custom tariff number 85369010

General

Range of articles ZFKDS(A) 10

Rated surge voltage (III/3) 8 kV

Rated surge voltage (III/2) 8 kV

Rated surge voltage (II/2) 8 kV

Rated voltage (III/3) 1000 V

Rated voltage (III/2) 1000 V

Rated voltage (II/2) 1000 V

Connection in acc. with standard EN-VDE

Nominal current IN 76 A

Nominal cross section 10 mm²

Solder pin surface Sn

Stripping length 12 mm

Number of positions 3

Connection data

Conductor cross section AWG min. 24

Conductor cross section AWG max. 6

Standards and Regulations

Connection in acc. with standard EN-VDE

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

eCl@ss

eCl@ss 4.0 27141109

eCl@ss 4.1 27141109

eCl@ss 5.0 27141190

eCl@ss 5.1 27141190

eCl@ss 6.0 27261101

eCl@ss 7.0 27440401

eCl@ss 8.0 27440401

eCl@ss 9.0 27440401

ETIM

ETIM...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZFKDSA 10-15/10,00-3 BD:L1-L3 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.