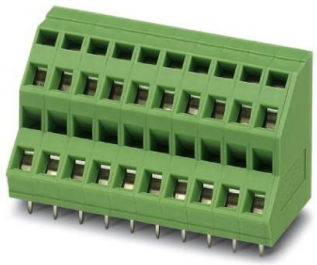
INDUSTRIAL COMPONENT DATA

ZFKKDSA 1,5C-5,0- 8 1710045 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZFKKDSA 1,5C-5,0-8



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZFKKDSA 1,5C-5,0-8
Catalog number	1710045
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-8B09EC070B
Generated	2026-08-06

Product Overview

PCB terminal block
Printed circuit board terminal block, rated current: 16 A, rated voltage (III/2): 400 V, rated cross-section: 1.5 mm², number of potentials: 16, number of rows: 2, number of poles per row: 8, article family: ZFKKDS(A) 1.5C, pitch: 5 mm, connection type: Spring connection, mounting: Wave soldering, driver/printed circuit board connection direction: 45 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.7 mm, number of solder pins per potential: 1, packaging type: boxed. The item can be aligned with different numbers of poles!

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

Key Commercial Data
Orderkey 1710045
Packing unit 1
GTIN 4055626129563
Custom tariff number 85369010
Dimensions
Length [l] 21 mm
Pitch 5 mm
Dimension a 35 mm
Width [w] 40 mm

Height 26 mm
Height [h] 29.7 mm
Solder pin [P] 3.7 mm
Hole diameter 1.1 mm
General
Range of articles ZFKKDS(A) 1,5C
Insulating material group I
Rated voltage (III/2) 400 V
Nominal current IN 16 A
Nominal cross section 1.5 mm²
Solder pin surface
Flammability rating according to UL 94 V0
Number of positions 8
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss 7.027440401eCl@ss 8.027440401eCl@ss 9.027440401
ETIM 5.0EC002643ETIM 6.0EC002643
UNSPSC 13.239121432

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZFKKDSA 1,5C-5,0-8 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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