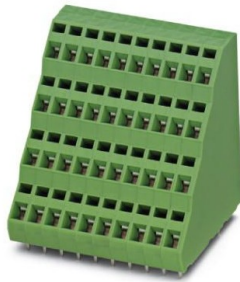


INDUSTRIAL COMPONENT DATA

ZFK4DSA 1,5-5,08-24 BD:-H1 QSO 1711277 PHOENIX CONTACT Single PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: ZFK4DSA 1,5-5,08-24 BD:-H1 QSO



Manufacturer	PHOENIX CONTACT
MPN / Reference	ZFK4DSA 1,5-5,08-24 BD:-H1 QSO
Catalog number	1711277
Category	Printed circuit board terminal
Minimum order	10 Pcs
Document ID	EO-63C1FE97F3
Generated	2026-08-05

Product Overview

Single PCB terminal block

Terminal block for printed circuit board, nominal current: 12 A, dimensioning voltage (III/2): 400 V, nominal cross-section: 1.5 mm², Number of potentials: 96, Number of rows: 4, Number of poles per row: 24, article family: ZFK4DS(A) 1.5, pitch: 5.08 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]: 3.4 mm, packaging type: boxed packaging. 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 1711277

Packing unit 1

GTIN 4055626229485

Custom tariff number 85369010

Dimensions

Length [L] 42.4 mm

Pitch 5.08 mm

Height 48 mm

Solder pin [P] 3.4 mm

Hole diameter 1.3 mm

General

Range of articles ZFK4DS(A) 1,5

Insulating material group I

Rated voltage (III/2) 400 V

Nominal current IN 12 A

Nominal cross section 1.5 mm²

Solder pin surface

Flammability rating according to UL 94 V0

Number of positions 24

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ZFK4DSA 1,5-5,08-24 BD:-H1 QSO 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.