

INDUSTRIAL COMPONENT DATA

FKDSO 2,5/ 4-R GN 2200869 PHOENIX CONTACT Electronic housing

Brand: PHOENIX CONTACT | Manufacturer Part Number: FKDSO 2,5/ 4-R GN



Manufacturer	PHOENIX CONTACT
MPN / Reference	FKDSO 2,5/ 4-R GN
Catalog number	2200869
Category	Printed circuit board terminal
Minimum order	250 Pcs
Document ID	EO-B41D227D64
Generated	2026-08-06

Product Overview

Electronic housing

Terminal block for printed circuit board, nominal current: 22 A, nominal voltage (III/2): 250 V, nominal section: 2.5 mm², number of potentials: 4, number of rows: 1, number of poles per row: 4, family of articles: FKDSO 2.5/.. -R, pitch: 5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 0 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.5 mm, number of solder pins per potential: 1, packaging type: boxed. Item with right-hand side pin output

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 > Housing (HS)
--------------	--------------------------------

Additional Product Information

Key Commercial Data

Orderkey 2200869

Packing unit 1

GTIN 4046356697699

Custom tariff number 85369010

Dimensions

Length 25.9 mm

Height 24 mm

Pitch 5 mm

Height 26.5 mm

Technical data

Connection in acc. with standard CUL

Nominal voltage UN 300 V

Nominal current IN 10 A

AWG/kcmil 24-14

Indicator1 CUL1

Number of positions 4

Standards and Regulations

Connection in acc. with standard EN-VDE

CUL

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 4.027180401eCl@ss 4.127180401eCl@ss 5.027180506eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss
7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 2.0EC001031ETIM 3.0EC001031ETIM 4.0EC002643ETIM 5.0EC002643ETIM 6.0EC002643

UNSPSC 6.0131261501UNSPSC 7.090131261501UNSPSC 1131261501UNSPSC 12.0131261501UNSPSC
13.239121432**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / FKDSO 2,5/ 4-R GN 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.