

INDUSTRIAL COMPONENT DATA

FFKDSA1/V1-7,62- 8 1700884 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: FFKDSA1/V1-7,62-8



Manufacturer	PHOENIX CONTACT
MPN / Reference	FFKDSA1/V1-7,62-8
Catalog number	1700884
Category	Printed circuit board terminal
Minimum order	50 Pcs
Document ID	EO-921BE4286C
Generated	2026-08-04

Product Overview

PCB terminal block

Printed circuit board terminal block, rated current: 17.5 A, rated voltage (III/2): 630 V, rated cross-section: 1.5 mm², number of potentials: 8, number of rows: 1, number of poles per row: 8, article family: FFKDS(A)/V1, pitch: 7.62 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor/printed circuit board connection direction: 90 °, color: green, Pin arrangement: Linear pin arrangement, Pin length [P]: 3.4 mm, number of welding pins per potential: 2, 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

Key Commercial Data

Orderkey 1700884

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4017918986346

Weight per Piece (excluding packing) 10.650 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Length [l] 12.7 mm

Pitch 7.62 mm

Dimension a 53.34 mm

Width [w] 60.96 mm

Height 13.6 mm

Height [h] 17 mm

Solder pin [P] 3.4 mm

Pin spacing 7.62 mm

Hole diameter 1.3 mm

General

Range of articles FFKDS(A)/V1

Rated surge voltage (III/3) 6 kV

Rated surge voltage (III/2) 6 kV

Rated surge voltage (II/2) 6 kV

Rated voltage (III/3) 500 V

Rated voltage (III/2) 630 V

Rated voltage (II/2) 1000 V

Connection in acc. with standard EN-VDE

Nominal current I_N 17.5 A

Nominal cross section 1.5 mm²

Solder pin surface

Stripping length 10 mm

Number of positions 8

Connection data

Conductor cross section AWG min. 24

Conductor cross section AWG max. 16

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 4.027141109eCl@ss 4.127141109eCl@ss 5.027141190eCl@ss 5.127261100eCl@ss 6.027261100eCl@ss
7.027440401eCl@ss 8.027440401eCl@ss 9.027440401

ETIM 3.0EC001121ETIM 4.0EC002643ETIM 5.0EC002643ETIM 6.0EC002643

UNSPSC 6.0130211801UNSPSC 7.090139121432UNSPSC 1139121432UNSPSC 12.0139121432UNSPSC
13.239121432

ETIM for 1700884 Connectors (EC002643)

Feature Name

Feature...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FFKDSA1/V1-7,62-8 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

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.