

INDUSTRIAL COMPONENT DATA

PTSA 1,5/20-3,5-F GN/WH 1710238 PHOENIX CONTACT

Spring-cage PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTSA 1,5/20-3,5-F GN/WH



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTSA 1,5/20-3,5-F GN/WH
Catalog number	1710238
Category	Printed circuit board terminal
Minimum order	40 Pcs
Document ID	EO-4D31C2B16B
Generated	2026-08-06

Product Overview

Spring-cage PCB terminal block

Printed circuit board terminal block, rated current: 8 A, rated voltage (III/2): 250 V, rated cross-section: 1.5 mm², number of potentials: 20, number of rows: 1, number of poles per row: 20, article family: PTSA 1.5, pitch: 3.5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor connection direction/printed circuit board: 45 °, color: multicolor, Pin arrangement: Front linear pin arrangement, Pin length [P]: 3.5 mm, number of welding pins per potential: 1, packaging type: boxed. Welding pins in the anterior area, one row

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 1710238

Packing unit 1

GTIN 4055626140162

Custom tariff number 85369010

Dimensions

Length [l] 12 mm

Pitch 3.5 mm

Dimension a 66.5 mm

Width [w] 71.5 mm

Height 13.1 mm

Height [h] 16.7 mm

Solder pin [P] 3.6 mm

Pin spacing 3.5 mm

Hole diameter 1 mm

General

Range of articles PTSA 1,5

Insulating material group I

Rated voltage (III/2) 250 V

Nominal current IN 8 A

Nominal cross section 1.5 mm²

Solder pin surface

Flammability rating according to UL 94 V0

Number of positions 20

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 / PTSA 1,5/20-3,5-F GN/WH 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.