

INDUSTRIAL COMPONENT DATA

MVSTBU 2,5/ 8-STF BD:CMN21SLN 1861866 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MVSTBU 2,5/ 8-STF BD:CMN21SLN



Manufacturer	PHOENIX CONTACT
MPN / Reference	MVSTBU 2,5/ 8-STF BD:CMN21SLN
Catalog number	1861866
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-92F08B1673
Generated	2026-08-05

Product Overview

Printed-circuit board connector

Direct plug-in block, nominal section: 2.5 mm², color: green, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 8, number of rows: 1, number of poles: 8, number of connections: 8, family of articles: MVSTBU 2.5/.. -STF, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, mounting: Direct mounting, connection direction driver/printed circuit board: 0 °, clamping hook: - without clamping hook, plug-in system: COMBICON MSTB 2.5, locking: Screw lock, fixing type: Air clamping (screw), Packaging Type: Boxed Packaging

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)
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Additional Product Information

Key Commercial Data

Orderkey 1861866

Packing unit 50 pc

Note Made to Order (non-returnable)

GTIN 4017918227814

Weight per Piece (excluding packing) 15.860 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Length [l] 22.1 mm

Width [w] 49.8 mm

Height [h] 17 mm

Pitch 5 mm

Dimension a 35 mm

General

Range of articles MVSTBU 2,5/...-STF

Number of positions 8

Connection method Screw connection with tension sleeve

Nominal cross section 2.5 mm²

Standards and Regulations

Connection in acc. with standard CSA

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127141100eCl@ss 6.027141100eCl@ss
7.027141106eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 3.0EC001121ETIM 4.0EC002638ETIM 5.0EC002638ETIM 6.0EC001284

UNSPSC 6.0130211810UNSPSC 7.090139121409UNSPSC 1139121409UNSPSC 12.0139121409UNSPSC
13.239121409

ETIM for 1861866 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

8

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

5 mm

Modular spacing connections (EF006827)

5 mm

Angle contact/conductor connection (EF007546)

Other

Rated current I_n (EF008250)

12 A

Rated voltage (EF000228)

320 V

Rated surge voltage (EF002993)

4 kV

Over voltage catego...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MVSTBU 2,5/ 8-STF BD:CMN21SLN 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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