

INDUSTRIAL COMPONENT DATA

MVSTBW 2,5-SET POL096.E5/STD 1840158 PHOENIX CONTACT Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: MVSTBW 2,5-SET POL096.E5/STD



Manufacturer	PHOENIX CONTACT
MPN / Reference	MVSTBW 2,5-SET POL096.E5/STD
Catalog number	1840158
Category	Accessories/spare parts for industrial connectors
Minimum order	50 Pcs
Document ID	EO-101CB02A28
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Product Overview

Printed-circuit board connector

Plug-in connector set, Plug-in connector set, rated current: 12 A, rated current: 12 A, item family: SET, rated current: 12 A

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 1840158

Packing unit 1

GTIN 4046356899659

Custom tariff number 85366990

Dimensions

Pitch 5 mm

General

Range of articles MVSTBW 2,5/..-ST

Number of positions 1

Rated voltage (III/3) 250 V

Connection in acc. with standard EN-VDE

Nominal current IN 12 A

Nominal cross section 2.5 mm²

Connection dataConductor cross section solid min. 0.2 mm²Conductor cross section solid max. 2.5 mm²Conductor cross section flexible min. 0.2 mm²Conductor cross section flexible max. 2.5 mm²Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²Conductor cross section flexible, with ferrule without plastic sleeve max. 2.5 mm²Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²Conductor cross section flexible, with ferrule with plastic sleeve max. 2.5 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 12

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 0.5 mm²2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. 1.5 mm²**Standards and Regulations**

Connection in acc. with standard EN-VDE

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 10.0.127440490eCl@ss 5.127141190eCl@ss 6.027261101eCl@ss 8.027440490eCl@ss 9.027440490

ETIM 4.0EC002643ETIM 5.0EC002643

UNSPSC 13...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MVSTBW 2,5-SET POL096.E5/STD 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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