

INDUSTRIAL COMPONENT DATA

VS-PPC-C2-MSTB-POBK-P13-A5-SP 1657892 PHOENIX CONTACT Power connectors

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-PPC-C2-MSTB-POBK-P13-A5-SP



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-PPC-C2-MSTB-POBK-P13-A5-SP
Catalog number	1657892
Category	Modular connector (industrial connector)
Minimum order	1 Pcs
Document ID	EO-8B653D0B71
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Product Overview

Power connectors

Plug-in power connector, protection index: IP65, number of poles: 5, material: PA-GF, connection type: Spring connection, connection section: AWG 18-13, cable outlet: straight, color: black

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 > Field Device Connectors (FDC)**

Additional Product Information

Key Commercial Data

Orderkey 1657892

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 350 (C-4-2015)

GTIN 4046356131964

Weight per Piece (excluding packing) 43.700 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

External cable diameter 9 mm ... 13 mm

Ambient conditions

Degree of protection IP65

Ambient temperature (operation) -40 °C ... 70 °C

General data

Note This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET regulations, version 2.00, order no: 2.252, Chapter 11 Connectors for 24 Volt Power Supply Cabling and Chapter 13 Application specific Cabling and Interconnection Technology (AIDA)

Rated current at 40°C 16 A

Rated voltage 24 V

Number of positions 5

Degree of pollution 2

Alternative short product description MSTB connector

Locking type Push Pull

Rated voltage (III/3) 24 V

Conductor cross section 0.75 mm² ... 2.5 mm²

Connection cross section AWG 18 ... 13

Connection method Spring-cage connection

Contact material Copper alloy

Contact carrier material PA

Contact surface material Gold over nickel

Housing material PA-GF

Standards and Regulations

Connection in acc. with standard CUL

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 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-PPC-C2-MSTB-POBK-P13-A5-SP with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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