

INDUSTRIAL COMPONENT DATA

MSTBVK 2,5/ 6-G-5,08 BD:6-1 1706018 PHOENIX CONTACT

Plug-in part, rated current: 12 A, number of poles: 6, p..

Brand: PHOENIX CONTACT | Manufacturer Part Number: MSTBVK 2,5/ 6-G-5,08 BD:6-1



Manufacturer	PHOENIX CONTACT
MPN / Reference	MSTBVK 2,5/ 6-G-5,08 BD:6-1
Catalog number	1706018
Category	Single- and multi-pole terminal strip
Minimum order	50 Pcs
Document ID	EO-A864970DB4
Generated	2026-08-05

Product Overview

Plug-in part, rated current: 12 A, number of poles: 6, pitch: 5.08 mm, connection type: Screw connection with traction capsule, color: green, contact surface: Tin

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

Plug component, nominal current: 12 A, number of positions: 6, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Tin

Key Commercial Data

Orderkey 1706018

Packing unit 1

GTIN 4046356832380

Custom tariff number 85366990

General

Range of articles MSTBVK 2,5/..-G

Type of contact Male connector

Number of positions 6

Connection method Screw connection with tension sleeve

Rated voltage (III/3) 320 V

Connection in acc. with standard EN-VDE

Nominal current IN 12 A

Nominal cross section 2.5 mm²

Connection data

Conductor cross section solid min. 0.2 mm²

Conductor cross section solid max. 2.5 mm²

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 2.5 mm²

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²

Conductor cross section flexible, with ferrule without plastic sleeve max. 2.5 mm²

Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²

Conductor 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, solid min. 0.2 mm²

2 conductors with same cross section, solid max. 1 mm²

2 conductors with same cross section, stranded min. 0.2 mm²

2 conductors with same cross section, stranded max. 1.5 mm²

2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. 0.25 mm²

2 conductors with same cross secti...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSTBVK 2,5/ 6-G-5,08 BD:6-1 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.