

INDUSTRIAL COMPONENT DATA

UMSTBVK 2,5/10-STF-5,08BD10-1Q 1021821 PHOENIX CONTACT Printed-circuit board connector UMSTBVK 2,5/10-STF-5,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: UMSTBVK 2,5/10-STF-5,08BD10-1Q



Manufacturer	PHOENIX CONTACT
MPN / Reference	UMSTBVK 2,5/10-STF-5,08BD10-1Q
Catalog number	1021821
Category	Feed-through terminal block
Minimum order	500 Pcs
Document ID	EO-12AB301989
Generated	2026-08-06

Product Overview

Printed-circuit board connector - UMSTBVK 2,5/10-STF-5,08BD10-1Q - 1021821

Rail connector, 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: 10, number of rows: 1, number of poles: 10, number of connections: 10, family of articles: UMSTBVK 2.5/.. -STF, pitch: 5.08 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, mounting: Rail, driver/printed circuit board connection direction: 0 °, plug-in system: COMBICON MSTB 2.5, lock: Screw lock, fixing type: Air clamping (screw), packaging type: boxed

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

DIN rail connector, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 10, pitch: 5.08 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Tin, mounting: DIN rail

Key Commercial Data

Orderkey 1021821

Packing unit 1

GTIN 4055626514567

Custom tariff number 85366990

Dimensions

Width [w] 42.5 mm

Pitch 5.08 mm

Dimension a 45.72 mm

General

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

Number of positions 10

Connection method Screw connection with tension sleeve

Nominal cross section 2.5 mm²

Environmental Product Compliance

REACH SVHC

Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

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

Classifications

eCl@ss

eCl@ss 8.0 27141106

eCl@ss 9.0 27141106

ETIM

ETIM 5.0 EC001284

ETIM 6.0 EC001284

ETIM for 1021821 Terminal blocks (EC000897)

Feature Name

Feature Value

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.2 mm²

Connectable conductor cross section fine-strand with cable end sleeve (EF007339)

0.25 mm²

Connectable conductor cross section solid-core (EF007337)

0.2 mm²

Rated voltage (EF000228)

320 V

Type of electrical connection 1 (EF002526)

Other

Type of electrical connection 2 (EF002527)

Other

Material insulation body (EF007543)

Other

Width (EF000008)

60.92 mm

Height (EF000040)

34.9 mm

Depth (EF000049)

42.5 mm

Colour (EF000007)

Green

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UMSTBVK 2,5/10-STF-5,08BD10-1Q 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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