

INDUSTRIAL COMPONENT DATA

SMSTB 2,5/ 4-ST GY7035 1705170 PHOENIX CONTACT Plug-in part, rated current: 12 A, number of poles: 4, pitch:...

Brand: PHOENIX CONTACT | Manufacturer Part Number: SMSTB 2,5/ 4-ST GY7035



Manufacturer	PHOENIX CONTACT
MPN / Reference	SMSTB 2,5/ 4-ST GY7035
Catalog number	1705170
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-A655F8F7DF
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Product Overview

Plug-in part, rated current: 12 A, number of poles: 4, pitch: 5 mm, connection type: Screw connection with traction capsule, color: light gray, contact surface: Tin

Connector for printed circuit board, nominal section: 2.5 mm², color: luminous gray, nominal current: 12 A, nominal voltage (III/2): 320 V, contact surface: Tin, contact type: Female, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, family of articles: SMSTB 2.5/.. -ST, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping form: L Longitudinal slot, conductor connection direction/printed circuit board: -45 °, clamping hook: - Clamping hook, plug-in system: COMBICON MSTB 2.5, locking: without, fixing type: without, 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)

Additional Product Information

Plug component, nominal current: 12 A, number of positions: 4, pitch: 5 mm, connection method: Screw connection with tension sleeve, color: light gray, contact surface: Tin

Your advantages

Well-known connection principle allows worldwide useOptimized for tight installation situations: operation and conductor connection from one directionAngled conductor connection enables operation and conductor connection from one directionLow temperature rise, thanks to maximum contact forceKey Commercial Data

Orderkey 1705170

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4046356756969

Weight per Piece (excluding packing) 7.760 g

Custom tariff number 85366990

Country of origin DE (Germany)

General

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

Type of contact Female connector

Number of positions 4

Connection method Screw connection with tension sleeve

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 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 plas...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SMSTB 2,5/ 4-ST GY7035 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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