

INDUSTRIAL COMPONENT DATA

IB IL MP-BUS-PAC 2702921 PHOENIX CONTACT Inline, MP-Bus master terminal for connecting MP-Bus devices, trans..

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL MP-BUS-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL MP-BUS-PAC
Catalog number	2702921
Category	Fieldbus, decentr. periphery - function-/technology module
Minimum order	1 Pcs
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Product Overview

Inline, MP-Bus master terminal for connecting MP-Bus devices, transmission speed in the local bus: 500 kbps, degree of protection: IP20, including Inline connector and marking field

Inline, multipoint bus master terminal block for connecting multipoint bus equipment, local bus transmission rate: 500 kBit/s, protection rating: IP20, including inline connector and marking field

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 > Control Systems (CST)**

Additional Product Information

Key Commercial Data

Orderkey 2702921

Packing unit 1

GTIN 4055626745749

Custom tariff number 85389099

Drawings

Dimensions

Ambient conditions

Interfaces

Electrical isolation

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[Connection of the MP-Bus](#)

[Connection diagram](#)

[Service port](#)

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[Central power supply from US](#)

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[Central power supply from external 24 V supply](#)

[Connection diagram](#)

[Decentralized power supply from external 24 V supplies](#)

[Connection diagram](#)

[Mixed power supply](#)

[Block diagram](#)

[Internal wiring of the terminal points](#)

[Dimensional drawing](#)

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[Utilization restriction EMC: class A product, see manufacturer's declaration in the download area](#)

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[Dimensional drawing](#)

[Width 12.2 mm](#)

[Height 119.8 mm](#)

[Depth 71.5 mm](#)

[Note on dimensions](#) [Housing dimensions](#)

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[Designation](#) [Inline connector](#)

[Connection method](#) [Spring-cage connection](#)

[Conductor cross section solid min. 0.08 mm²](#)

[Conductor cross section solid max. 1.5 mm²](#)

[Conductor cross section flexible min. 0.08 mm²](#)

[Conductor cross section flexible max. 1.5 mm²](#)

[Conductor cross section AWG min. 28](#)

[Conductor cross section AWG max. 16](#)

[Stripping length 8 mm](#)

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[Ambient temperature \(operation\) -25 °C ... 55 °C](#)

[Ambient temperature \(storage/transport\) -25 °C ... 85 °C](#)

[Permissible humidity \(operation\) 10 % ... 95 % \(non-condensing\)](#)

[Permissible humidity \(storage/transport\) 10 %...](#)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL MP-BUS-PAC 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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