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
Document ID	EO-BB2BE47B5F
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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

Classifications
Note
Connection data
General
Inline potentials
Standards and Regulations
Drawings
Connection diagram
Connection of the MP-Bus
Connection diagram
Service port
Connection diagram
Central power supply from US
Connection diagram
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
Back to topNote
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
Back to topDimensions
Dimensional drawing
Width 12.2 mm
Height 119.8 mm
Depth 71.5 mm
Note on dimensions Housing dimensions
Back to topConnection data
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
Back to topAmbient conditions
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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