

INDUSTRIAL COMPONENT DATA

IB IL 24 MUX MA-PAC 2861205 PHOENIX CONTACT Field multiplexer

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL 24 MUX MA-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL 24 MUX MA-PAC
Catalog number	2861205
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-FA7012CBF9
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Product Overview

Field multiplexer

Inline field multiplexer, complete with accessories (connector and marking surface), transmission of very far signals without configuration

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 > I/O**

Additional Product Information

Key Commercial Data

Orderkey 2861205

Packing unit 1 pc

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GTIN 4017918902506

Weight per Piece (excluding packing) 212.000 g

Custom tariff number 85389091

Country of origin DE (Germany)

Note

Utilization restriction 1

Dimensions

Dimensional drawing

Width 48.8 mm

Height 135 mm

Depth 71.5 mm

Ambient 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 % ... 95 % (non-condensing)

Air pressure (operation) 70 kPa ... 106 kPa (up to 3000 m above sea level)

Air pressure (storage/transport) 70 kPa ... 106 kPa (up to 3000 m above sea level)

Degree of protection IP20

General

Mounting type DIN rail

Net weight 212 g

Note on weight specifications with connectors

Degree of pollution 2 (according to EN 50178)

Interfaces

Designation Remote bus

Connection method Inline shield connector

Transmission physics RS-485

Designation Inline local bus

Connection method Inline data jumper

Transmission speed 500 kbps

System limits of the bus coupler

Number of local bus devices that can be connected 32 (without additional power terminal block, observe allowable total current consumption)

Number of devices with parameter channel 0

Number of supported branch terminals with remote bus branch 0

Inline potentials

Designation Field multiplexer supply UMUX; the communications power UL(7.5 V) and the analog supply U...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL 24 MUX MA-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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