INDUSTRIAL COMPONENT DATA

IB IL PB MA-PAC 2700630 PHOENIX CONTACT Inline function terminal

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL PB MA-PAC
Catalog number	2700630
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-B688067F30
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Product Overview

Inline function terminal
Master/Slave PROFIBUS Inline, for connection of a PROFIBUS system, complete with accessories (connector and marking surface), use only with PC Worx

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 2700630
Packing unit 1 pc
Catalog page Page 177 (C-6-2017)
GTIN 4046356598958
Weight per Piece (excluding packing) 142.000 g
Custom tariff number 85389091
Country of origin DE (Germany)
Note
Utilization restriction 1
Dimensions
Dimensional drawing
Width 48.8 mm

Height 119.8 mm
Depth 71.5 mm
Connection data
Designation PROFIBUS DP
Connection method 9-pos. D-SUB socket
Stripping length 8 mm
Ambient conditions
Ambient temperature (operation) -25 °C ... 55 °C
Ambient temperature (storage/transport) -25 °C ... 85 °C
Permissible humidity (operation) 10 % ... 95 % (according to DIN EN 61131-2)
Permissible humidity (storage/transport) 10 % ... 95 % (according to DIN EN 61131-2)
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 142 g
Interfaces
Designation Inline local bus
Connection method Bus base module
Transmission speed 500 kbps / 2 Mbps
Interface PROFIBUS DP V0 master/slave
Connection method 9-pos. D-SUB socket
No. of channels 1
Inline potentials
Designation Communications power (UL)
Supply voltage 7.5 V DC (via voltage jumper)
Current consumption typ. 98 mA
max. 280 mA
Standards and Regulations
Protection class III, IEC 61140, EN 61140, VDE 0140-1
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL PB 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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