

INDUSTRIAL COMPONENT DATA

IL PB BK DP/V1-PAC 2862246 PHOENIX CONTACT Bus coupler

Brand: PHOENIX CONTACT | Manufacturer Part Number: IL PB BK DP/V1-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IL PB BK DP/V1-PAC
Catalog number	2862246
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
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Product Overview

Bus coupler

Inline, Bus coupler, PROFIBUS DP, D-SUB-9 female connector, local bus transmission rate:500 kBit/s, protection index: IP20, including Inline connector and marking surface

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
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Additional Product Information

Key Commercial Data

Orderkey 2862246

Packing unit 1 pc

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GTIN 4017918907471

Weight per Piece (excluding packing) 240.000 g

Custom tariff number 85389091

Country of origin DE (Germany)

Note

Utilization restriction 1

Dimensions

Dimensional drawing

Width 85 mm

Height 119.8 mm
Depth 71.5 mm
Ambient conditions
Ambient temperature (operation) 0 °C ... 55 °C
Ambient temperature (storage/transport) -25 °C ... 85 °C
Permissible humidity (operation) 85 % (non-condensing)
Permissible humidity (storage/transport) 85 % (non-condensing)
Air pressure (operation) 80 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 240 g
Note on weight specifications with connectors
Interfaces
Designation PROFIBUS DP
No. of channels 1
Connection method D-SUB-9 female connector
Transmission speed 9.6 kbps ... 12 Mbps
Number of positions 9
Designation Inline local bus
Connection method Inline data jumper
Transmission speed 500 kbps
System limits of the bus coupler
Designation System limits of the bus coupler
Amount of process data max. 176 Byte (per station)
max. 176 Byte (Input)
max. 176 Byte (Output)
Number of parameter data max. 168 Byte (DP/V1 mode)
Number of configuration data max. 168 Byte (DP/V1 mode)
Number of supported devices max. 63 (per station)
Number of local bus devices that can be connected max. 63
Number of devices w...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IL PB BK DP/V1-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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