

INDUSTRIAL COMPONENT DATA

IL PB BK DI8 DO4/EF-PAC 2692322 PHOENIX CONTACT Bus coupler

Brand: PHOENIX CONTACT | Manufacturer Part Number: IL PB BK DI8 DO4/EF-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IL PB BK DI8 DO4/EF-PAC
Catalog number	2692322
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-D698AC0477
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Product Overview

Bus coupler

Inline, Bus coupler, PROFIBUS DP, D-SUB-9 female connector, Digital inputs: 8, 24 VDC, connection technology: 3 conductors, Digital outputs:4, 24 VDC, 500 mA, connection technology:3 conductors, transmission speed on the local bus:500 kBit/s / 2 MBit/s, protection index: IP20, including Inline connectors and labeling fields

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 2692322

Packing unit 1 pc

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GTIN 4046356315272

Weight per Piece (excluding packing) 343.200 g

Custom tariff number 85389091

Country of origin DE (Germany)

Note

Utilization restriction 1

Dimensions

Dimensional drawing

Width 80 mm

Height 119.8 mm

Depth 71.5 mm

Note on dimensions Specifications with connectors

Ambient conditions

Ambient temperature (operation) -25 °C ... 60 °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 343.2 g

Note on weight specifications with connectors

Diagnostics messages Short-circuit / overload of the digital outputs Yes

Sensor supply failure Yes

Failure of the actuator supply Yes

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 / 2 Mbps (automatic detection, no combined system)

System limits of the bus coupler

Designation System limits of the bus coupler

Amount of process data max. 488 Byte (per station)

max. 244 Byte (Input)

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IL PB BK DI8 DO4/EF-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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