

INDUSTRIAL COMPONENT DATA

IL EIP BK DI8 DO4 2TX-PAC 2897758 PHOENIX CONTACT Bus coupler

Brand: PHOENIX CONTACT | Manufacturer Part Number: IL EIP BK DI8 DO4 2TX-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IL EIP BK DI8 DO4 2TX-PAC
Catalog number	2897758
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-62456EABCB
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Product Overview

Bus coupler

Inline, Bus coupler, EtherNet/IP™, RJ45 female, 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 marking 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
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Additional Product Information

Key Commercial Data

Orderkey 2897758

Packing unit 1 pc

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GTIN 4046356157926

Weight per Piece (excluding packing) 320.000 g

Custom tariff number 85176200

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 320 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 EtherNet/IP™

No. of channels 2

Connection method RJ45 socket

Note on the connection method Auto negotiation and autocrossing

Transmission speed 10/100 Mbps (half or full duplex (automatic detection))

Transmission physics Ethernet in RJ45 twisted pair

Permissible conductor cross section 0.14 mm² ... 0.22 mm² (twisted pair)

Designation Inline local bus

Connection method Inline data jumper

Transmission speed 500 kbps / 2 Mbps (automat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IL EIP BK DI8 DO4 2TX-PAC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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