INDUSTRIAL COMPONENT DATA

IB IL 24/230 DOR4/W-PC-PAC 2862181 PHOENIX CONTACT Inline terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL 24/230 DOR4/W-PC-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL 24/230 DOR4/W-PC-PAC
Catalog number	2862181
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-6EFABDB999
Generated	2026-11-18

Product Overview

Inline terminal
Inline, Relay module, Relay outputs:4 (potential-free), Switch, 24 VDC, 230 VAC, for switching inductive and capacitive loads, transmission speed on the local bus:500 kBit/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

Additional Product Information

Key Commercial Data
Orderkey 2862181
Packing unit 1 pc
Catalog page Page 157 (C-6-2017)
GTIN 4017918894672
Weight per Piece (excluding packing) 138.000 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
Note on dimensions Housing dimensions
Ambient conditions
Ambient temperature (operation) -25 °C ... 55 °C
Ambient temperature (storage/transport) -25 °C ... 85 °C
Permissible humidity (operation) 75 % ... 85 % (in the range of -25°C ... +55°C, appropriate measures against increased humidity (> 85%) must be taken.)
Permissible humidity (storage/transport) 75 % ... 85 % (slight temporary condensation may sometimes appear on the housing)
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 138 g
Note on weight specifications without plug
Interfaces
Designation Inline local bus
No. of channels 2
Connection method Via data marshalling
Transmission speed 500 kbps
Inline potentials
Designation Communications power (UL)
Supply voltage 7.5 V DC (via voltage jumper)
Current consumption max. 187 mA
Digital outputs
Output name Relay output
Output description SPDT relay contact
Connection method Spring-cage connection
Number of outputs 4 (floating contacts)
Nominal output voltage 24 V DC
230 V AC
Maximu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL 24/230 DOR4/W-PC-PAC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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