INDUSTRIAL COMPONENT DATA

# IB IL 24 DO 4-ME 2863931 PHOENIX CONTACT Inline ME terminal

**Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL 24 DO 4-ME**



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| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | IB IL 24 DO 4-ME |
| Catalog number | 2863931 |
| Category | Fieldbus, decentr. periphery - digital I/O module |
| Minimum order | 4 Pcs |
| Document ID | EO-253D4D2057 |
| Generated | 2026-11-18 |

## Product Overview

Inline ME terminal
Inline, Digital output module, Digital outputs:4, 24 VDC, connection technology:3 conductors, transmission speed on the local bus: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

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|---|---|
| Catalog path | PHOENIX CONTACT > I/O |

## Additional Product Information

Key Commercial Data
Orderkey 2863931
Packing unit 4 pc
Minimum order quantity 4 pc
Catalog page Page 152 (C-6-2017)
GTIN 4017918962661
Weight per Piece (excluding packing) 59.000 g
Custom tariff number 85389091
Country of origin DE (Germany)
Note
Utilization restriction 1
Dimensions
Dimensional drawing

Width 12.2 mm
Height 119.8 mm
Depth 71.5 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 59 g
Note on weight specifications with connector
Operating mode Process data operation with 4 bits
Diagnostics messages Short-circuit / overload of the digital outputs Error message in the diagnostic code (bus) and display (2 Hz) via the LED (D) on the module
Interfaces
Designation Inline local bus
No. of channels 2
Connection method Inline data jumper
Transmission speed 500 kbps
Transmission physics Copper
Inline potentials
Designation Communications power (UL)
Supply voltage 7.5 V DC (via voltage jumper)
Current consumption max. 44 mA
Power consumption max. 0.33 W
Designation Segment circuit supply (US)
Supply voltage 24 V DC (...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL 24 DO 4-ME 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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