INDUSTRIAL COMPONENT DATA

IB IL 24 DO 2-2A-2MBD-PAC 2861700 PHOENIX CONTACT Inline terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL 24 DO 2-2A-2MBD-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL 24 DO 2-2A-2MBD-PAC
Catalog number	2861700
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-ECDD86E06D
Generated	2026-11-18

Product Overview

Inline terminal
Inline, Digital output module, Digital outputs:2, 24 VDC, connection technology:4 conductors, transmission speed on the local bus:2 MBit/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

Additional Product Information

Key Commercial Data
Orderkey 2861700
Packing unit 1 pc
Catalog page Page 275 (AX-2009)
GTIN 4017918974602
Weight per Piece (excluding packing) 42.000 g
Custom tariff number 85389091
Country of origin DE (Germany)
Note
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
Dimensions
Dimensional drawing
Width 12.2 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) 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 42 g
Note on weight specifications with connector
Operating mode Process data mode with 2 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 2 Mbps
Inline potentials
Designation Communications power (UL)
Supply voltage 7.5 V DC (via voltage jumper)
Current consumption max. 60 mA
Power consumption max. 0.45 W
Designation Segment circuit supply (US)
Supp...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL 24 DO 2-2A-2MBD-PAC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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