INDUSTRIAL COMPONENT DATA

IB IL AO 4/8/U/BP-2MBD-PAC 2878052 PHOENIX CONTACT Inline terminal

Brand: PHOENIX CONTACT | Manufacturer Part Number: IB IL AO 4/8/U/BP-2MBD-PAC



Manufacturer	PHOENIX CONTACT
MPN / Reference	IB IL AO 4/8/U/BP-2MBD-PAC
Catalog number	2878052
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
Document ID	EO-AB96E65532
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Product Overview

Inline terminal
Inline, Analog output terminal, Analog outputs: 8, 0 V ... 10 V, -10 V ... 10 V, 0 V ... 5 V, -5 V ... 5 V, connection technology: 2 conductors, transmission rate on the local bus: 2 MBit/s, protection rating: 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 2878052
Packing unit 1 pc
Catalog page Page 291 (AX-2009)
GTIN 4046356048453
Weight per Piece (excluding packing) 215.000 g
Custom tariff number 85389091
Country of origin DE (Germany)
Note
Utilization restriction 1
Dimensions
Dimensional drawing

Width 48.8 mm
Height 136.8 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 215 g
Interfaces
Designation Inline local bus
No. of channels 4
Connection method Inline data jumper
Transmission speed 2 Mbps
Transmission physics Copper
Inline potentials
Designation Communications power (UL)
Supply voltage 7.5 V DC (via voltage jumper)
Current consumption typ. 100 mA
max. 120 mA
Designation Supply of analog modules (UANA)
Supply voltage 24 V DC (via voltage jumper)
Supply voltage range 19.2 V DC ... 30 V DC (including all tolerances, including ripple)
Current consumption typ. 72 mA
max. 95 mA
Analog outputs
Number of outputs 8
Connection technology 2-wire
Note regarding the connection technology shielded
Output name Analog outputs
D/A res...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IB IL AO 4/8/U/BP-2MBD-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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