

INDUSTRIAL COMPONENT DATA

AXL E PN IOL8 DI4 M12 6P 2701513 PHOENIX CONTACT

Distributed I/O device

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXL E PN IOL8 DI4 M12 6P



Manufacturer	PHOENIX CONTACT
MPN / Reference	AXL E PN IOL8 DI4 M12 6P
Catalog number	2701513
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-3884258CE1
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Product Overview

Distributed I/O device

AxiolineE, PROFINET, M12 Quick Connect Technology, IO-Link Class A ports: 4, connection type: M12 Quick Connect Technology, connection technology: 3 conductors, IO-Link Class B ports: 4, connection type: M12 Quick Connect Technology, connection technology: 3 conductors, Digital inputs on pin 2 with Class A ports: 4, 24 VDC, Connection technology: 3 conductors, Plastic housing, Protection rating: IP65/IP67

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 2701513

Packing unit 1 pc

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GTIN 4046356763646

Weight per Piece (excluding packing) 543.000 g

Custom tariff number 85176200

Country of origin DE (Germany)

Note

Utilization restriction 1

Dimensions

Dimensional drawing

Width 60 mm

Height 185 mm

Depth 30.5 mm

Note on dimensions The height is 212 mm including fixing clips.

Drill hole spacing 198.5 mm

Ambient conditions

Ambient temperature (operation) -25 °C ... 60 °C

Ambient temperature (storage/transport) -25 °C ... 85 °C

Permissible humidity (operation) 5 % ... 95 %

Permissible humidity (storage/transport) 5 % ... 95 %

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 IP65/IP67

General

Housing material Pocan®

Mounting type Wall mounting

Net weight 543 g

Interfaces

Designation PROFINET

No. of channels 2

Connection method M12 fast connection technology

Note on the connection method D-coded

Designation connection point Copper cable

Transmission speed 100 Mbps (with auto negotiation)

Number of positions 4

System limits of the bus coupler

Designation PROFINET

Equipment type PROFINET-Device

Conformance class B

Number of supported application relationships (AR) 2

System-specific protocols PROFINET protocols LLDP

PROFINET protocols MRP client

PROFINET protocols DCP

PROFINET protocols DCE-RPC

Protocols supported SNMP v1

HTTP

TFTP

FTP

Supply

Designati...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXL E PN IOL8 DI4 M12 6P with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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