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-A21C658B67
Generated	2026-11-18

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

Additional Product Information

Key Commercial Data
Orderkey 2701513
Packing unit 1 pc
Catalog page Page 199 (C-6-2017)
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

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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