INDUSTRIAL COMPONENT DATA

# AXL E EIP IOL8 DI4 M12 6P 2701496 PHOENIX CONTACT Distributed I/O device

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

PRODUCT IMAGE\nNOT AVAILABLE

| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | AXL E EIP IOL8 DI4 M12 6P |
| Catalog number | 2701496 |
| Category | Fieldbus, decentr. periphery - digital I/O module |
| Minimum order | 1 Pcs |
| Document ID | EO-88B2BF1DE9 |
| Generated | 2026-11-19 |

## Product Overview

Distributed I/O device
AxiolineE, EtherNet/IP™, 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

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

## Additional Product Information

Key Commercial Data
Orderkey 2701496
Packing unit 1 pc
Catalog page Page 195 (C-6-2017)
GTIN 4046356763509
Weight per Piece (excluding packing) 552.800 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 552.8 g
Interfaces
Designation EtherNet/IP™
No. of channels 2
Connection method M12 fast connection technology
Note on the connection method D-coded
Designation connection point Copper cable
Transmission speed 10/100 Mbps (with auto negotiation)
Number of positions 4
System limits of the bus coupler
Designation EtherNet/IP™
Equipment type EtherNet/IP™ slave
System-specific protocols EtherNet/IP™ protocols ACD
EtherNet/IP™ protocols DLR
EtherNet/IP™ protocols IGMP v2
Protocols supported SNMP v1
HTTP
TFTP
FTP
BootP
DHCP
Specification CIP Edition 3.11
EIP adaptation of CIP 1.12
Supply
Designation Modu...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXL E EIP 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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