INDUSTRIAL COMPONENT DATA

# AXL E EIP DI8 DO8 M12 6P 2701492 PHOENIX CONTACT Distributed I/O device

**Brand: PHOENIX CONTACT | Manufacturer Part Number: AXL E EIP DI8 DO8 M12 6P**



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| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | AXL E EIP DI8 DO8 M12 6P |
| Catalog number | 2701492 |
| Category | Fieldbus, decentr. periphery - digital I/O module |
| Minimum order | 1 Pcs |
| Document ID | EO-E1A0D49FCE |
| Generated | 2026-11-18 |

## Product Overview

Distributed I/O device
AxiolineE, Digital input/output equipment, EtherNet/IP™, M12 quick connect technology, Digital inputs:, 24 VDC, connection technology: 4 conductors, Digital outputs:, connection technology:3 conductors, Plastic housing, protection index: 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 2701492
Packing unit 1 pc
Catalog page Page 195 (C-6-2017)
GTIN 4046356762861
Weight per Piece (excluding packing) 547.000 g
Custom tariff number 85176200
Country of origin DE (Germany)
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 547 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 Module electronics and sensors (US)
C...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXL E EIP DI8 DO8 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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