

INDUSTRIAL COMPONENT DATA

AXL E IOL DI8 DO4/4 EF M12 6M 1293246 PHOENIX CONTACT

Axioline E, Digital input/output equipment, IO-Link Cl..

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXL E IOL DI8 DO4/4 EF M12 6M



Manufacturer	PHOENIX CONTACT
MPN / Reference	AXL E IOL DI8 DO4/4 EF M12 6M
Catalog number	1293246
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-986FF764E3
Generated	2026-08-04

Product Overview

Axioline E, Digital input/output equipment, IO-Link Class A ports: 1, connection type: M12 plug-in connector (A-coded), connection technology: 3 conductors, Digital inputs: 8, 24 V DC, connection technology: 4 conductors, Digital outputs: 8, 24 V DC, 2 A, connection technology: 3 conductors, IO-Link, protection rating: IP65/IP67/IP69

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

ETIM for 1293246 PLC's (EC001599)
Feature Name
Feature Value
Voltage type (supply voltage) (EF002991)
DC
Number of digital inputs (EF001992)
8
Number of digital outputs (EF001993)
8
Digital inputs configurable (EF008516)
No
Digital outputs configurable (EF008520)
No

Input current at signal 1 (EF001428)
0.0025 mA

Permitted voltage at input (EF007554)
-3 V

Type of voltage (input voltage) (EF003033)
DC

Type of digital output (EF003601)
None

Permitted voltage at output (EF007553)
24 V

Short-circuit protection, outputs available (EF003203)
No

Number of HW-interfaces industrial Ethernet (EF003020)
0

Number of interfaces PROFINET (EF006932)
0

Number of HW-interfaces RS-232 (EF003021)
0

Number of HW-interfaces RS-422 (EF003022)
0

Number of HW-interfaces RS-485 (EF003023)
0

Number of HW-interfaces serial TTY (EF003024)
0

Number of HW-interfaces parallel (EF003026)
0

Number of HW-interfaces wireless (EF006933)
0

Number of HW-interfaces USB (EF003025)
0

Number of HW-interfaces other (EF003027)
1

With optical interface (EF003028)
No

Supporting protocol for EtherCAT (EF017564)
No

Supporting protocol for TCP/IP (EF003050)
No

Supporting protocol for PROFIBUS (EF003052)
No

Supporting protocol for CAN (EF003053)
No

Supporting protocol for INTERBUS (EF003054)
No

Supporting protocol for ASI (EF003051)
No

Supporting protocol for KNX (EF003055)

No

Supporting protocol for Modbus (EF003057)

No

Supporting protocol for Data-Highway (EF003058)

No

Supporting protocol for DeviceNet (EF003059)

No

Suppor...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXLE IOL DI8 DO4/4 EF M12 6M 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.