

INDUSTRIAL COMPONENT DATA

AXL E IOL AO1 U M12 S 2700350 PHOENIX CONTACT

Distributed I/O device

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXL E IOL AO1 U M12 S



Manufacturer	PHOENIX CONTACT
MPN / Reference	AXL E IOL AO1 U M12 S
Catalog number	2700350
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
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Product Overview

Distributed I/O device

Analog/AxiolineE-IO-Link converter for connection of an analog sensor, 0V ... 10V, M12 quick connect technology, straight design

Axioline E IO-Link/analog converter for connecting an analog actuator, 0 V ... 10 V, M12 connectors, straight version

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 2700350

Packing unit 1 pc

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GTIN 4046356782647

Weight per Piece (excluding packing) 34.000 g

Custom tariff number 85176200

Country of origin DE (Germany)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Dimensions

Dimensional drawing

Width 16.6 mm

Height 29 mm

Depth 79.5 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

Net weight 34 g

Degree of pollution 2

Diagnostics messages Short circuit Message in the diagnostic code (in the IB IL format)

Configuration invalid Message in the diagnostic code (in the IB IL format)

Module faulty Message in the diagnostic code (in the IB IL format)

Standards and Regulations

Mechanical tests Vibration resistance in acc. with EN 60068-2-6/IEC 60068-2-6 Operation: 2g

Vibration resistance in acc. with EN 60068-2-6/IEC 60068-2-6 Storage/transport: 5g

Shock in acc. with EN 60068-2-27/IEC 60068-2-27 Operation: 30g, 11 ms, three shocks in each space direction

Shock in acc. with EN 60068-2-27/IEC 60068-2-27 Storage/transport: 50g, 11 ms, three shocks in each space direction

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXLE IOL AO1 U M12 S 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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