

INDUSTRIAL COMPONENT DATA

AXL E IOL AI1 U M12 R 2700273 PHOENIX CONTACT

Distributed I/O device

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXL E IOL AI1 U M12 R



Manufacturer	PHOENIX CONTACT
MPN / Reference	AXL E IOL AI1 U M12 R
Catalog number	2700273
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
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Product Overview

Distributed I/O device

Analogue/Axioline E-IO-Link converter for connection of an analogue sensor, 0 V ... 10 V, M12 quick connect technology, angled design

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 2700273

Packing unit 1 pc

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GTIN 4046356782579

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 42 mm

Depth 66.5 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 Overrange or underrange Message in the diagnostic code (in the IB IL format)

Measured value invalid/no valid measured value present 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: 5...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXLE IOL AI1 U M12 R 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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