INDUSTRIAL COMPONENT DATA

AXL E IOL SDI8 SDO4 2A M12 L 1185380 PHOENIX CONTACT Axioline E safety module, 4 secure digital inputs with ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXL E IOL SDI8 SDO4 2A M12 L



Manufacturer	PHOENIX CONTACT
MPN / Reference	AXL E IOL SDI8 SDO4 2A M12 L
Catalog number	1185380
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-BCE195E424
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Product Overview

Axioline E safety module, 4 secure digital inputs with 2-channel occupancy, 8 safe digital inputs with single-channel occupancy, 4 safe digital outputs with +/- switching, IO-Link interface, IP65/IP67 rating, for PROFIsafe systems
Axioline E Safety Module, 4 Secure Digital Inputs with 2 Channel Occupancy, 8 Secure Digital Inputs with One Channel Occupancy, 4 Safe Digital Outputs with +/- Switching, IO-Link Interface, IP65/IP67 Degree of Protection, for PROFIsafe Systems

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 > Safety

Additional Product Information

Technical dataDimensionsDimension Scheme
Width 59.8 mm
Height 214 mm
Depth 30 mm
Note on Measurement Indications Data incl. fixing tabs and plugs
Material DataShell material Plastic POCAN B4239 GF30 YE 1018
Input dataDigital
Denomination Entry Secure Digital Inputs
Ticket Description IEC 61131-2 Type 3
Number of Entries 4 (With 2 channel assignment)
8 (With 1 channel assignment)

Cable length max. 200 m
Connection type M12 plug-in connector (A-coded)
Connection technology 3 conductors
Input Voltage Range Signal "0" -30 V DC ... 5 V DC
Input Voltage Range Signal "1" 11 V DC ... 30.2 V DC
Nominal Input Voltage UIN 24 V DC
Nominal input current to UIN Typ. 3.7 mA (with 24 V DC)
max. 4.3 mA (with 30.2 V DC)
Inlet Filter Time 1.5 ms
3 ms (Default)
5 ms
15 ms
Protection Circuit Overload protection, short-circuit protection of sensor power
IO-Link
Number of ports 1
Connection type M12 plug-in connector, A-coded
Connection technology 3 conductors
Port Model Class A
Specification V1.1.2
Polarity reversal protection Yes
Transmission speed 230.4 kBit/s (COM3)
Cycle Time >= 4 ms
Updating Process Data >= 4 ms
Number of process data 64 Bit (Input and Output Data)
Output DataDigital
Denomination Output Secure Digital Outputs
Connection type M12 plug-in connector (A-coded)
Connection technology 2 conductors
Number of outputs 4 (with 2-channel assignment, +/- switching)
4 (with 1-channel assignment, + switching)
Protection Circuit Overload protection, outputs short-circuit protection
Output vol...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXL E IOL SDI8 SDO4 2A M12 L 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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