

INDUSTRIAL COMPONENT DATA

AXL F LPSDO8/3 1F 2702171 PHOENIX CONTACT Safety module

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXL F LPSDO8/3 1F



Manufacturer	PHOENIX CONTACT
MPN / Reference	AXL F LPSDO8/3 1F
Catalog number	2702171
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
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Product Overview

Safety module

Safety-oriented digital output module, IP20 degree of protection, for the SafetyBridge system. The module has 4 secure digital outputs with two-channel occupancy or 8 secure digital outputs with single-channel occupancy
Axioline F, Digital Output Module, Functional Safety, SafetyBridge Solution, Digital Outputs: 4 (With 2-channel assignment), 8 (With 1-channel assignment), 2 A, protection rating: IP20

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
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Additional Product Information

Key Commercial Data

Orderkey 2702171

Packing unit 1 pc

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GTIN 4055626004983

Weight per Piece (excluding packing) 222.000 g

Custom tariff number 85389091

Country of origin DE (Germany)

Dimensions

Dimensional drawing

Width 53.6 mm

Height 126.1 mm

Depth 54 mm

Note on dimensions Housing dimensions

Ambient conditions

Ambient temperature (operation) -35 °C ... 60 °C (Mounting position: any)

Ambient temperature (storage/transport) -40 °C ... 85 °C

Permissible humidity (operation) 10 % ... 75 % (on average, 85% infrequently, non-condensing)

Permissible humidity (storage/transport) 10 % ... 75 % (non-condensing)

Air pressure (operation) 70 kPa ... 108 kPa (up to 3000 m above sea level)

Air pressure (storage/transport) 66 kPa ... 108 kPa (up to 3500 m above sea level)

Degree of protection IP20

Interfaces

Designation Axioline F local bus

No. of channels 1

Connection method Bus base module

Digital outputs

Output name Digital outputs

Connection method Direct plug-in technology

Connection technology 2, 3-wire

Number of outputs 4 (with two-channel assignment)

8

Type of protection Overload protection, freewheeling circuit for inductive loads,

Discharge circuit for accelerated discharge of capacitive loads

Output voltage 24 V DC

Output current max. 2 A (per channel)

max. 1.5 A (per channel according to CULUS)

max. 4 A (per group)

max. 3 A (per group according to CULUS)

max. 8 A (Total current of all outputs; Please observe the notes in the user manual.)

max. 6...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXL F LPDO8/3 1F with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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