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
Document ID	EO-B68FAF4094
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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

Additional Product Information

Key Commercial Data
Orderkey 2702171
Packing unit 1 pc
Catalog page Page 300 (C-6-2017)
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 LPSDO8/3 1F with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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