

INDUSTRIAL COMPONENT DATA

AXL F SSDI8/4 1F 2702263 PHOENIX CONTACT Safety module

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXL F SSDI8/4 1F



Manufacturer	PHOENIX CONTACT
MPN / Reference	AXL F SSDI8/4 1F
Catalog number	2702263
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-624769F52D
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Product Overview

Safety module

Axiline F, Digital input module, Functional safety, SafetyBridge technology, Digital inputs: 4 (With 2-channel assignment), 8 (With 1-channel assignment), 24 V DC, connection technology: 2, 3, 4 drivers, protection index: 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 2702263

Packing unit 1 pc

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GTIN 4055626066813

Weight per Piece (excluding packing) 347.600 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 inputs

Input name Digital inputs

Description of the input IEC 61131-2 type 3

Connection method Push-in connection

Connection technology 2, 3, 4-wire

Number of inputs 4 (with two-channel assignment)

8 (for single-channel assignment)

Input filter time 1.5 ms

Input voltage 24 V DC (via clock outputs T1 and T2 or external supply)

Input voltage range -3 V DC ... 30.2 V DC

Nominal input current at UIN typ. 4.2 mA

Typical input current per channel 4.2 mA

General

Mounting type DIN rail

Net weight 347.6 g

Note on weight specifications with connectors and bus base module

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXL F SSDI8/4 1F with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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