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-4FF748E605
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Product Overview

Safety module
Axioline 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

Additional Product Information

Key Commercial Data
Orderkey 2702263
Packing unit 1 pc
Catalog page Page 301 (C-6-2017)
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
A...

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

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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