INDUSTRIAL COMPONENT DATA

AXL F DI32/1 2H 2702052 PHOENIX CONTACT I/O module

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXL F DI32/1 2H



Manufacturer	PHOENIX CONTACT
MPN / Reference	AXL F DI32/1 2H
Catalog number	2702052
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-6B97B8CDC3
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Product Overview

I/O module
AxiolineF, Digital input module, Digital inputs: 32, 24 VDC, connection technology: 1 conductor, transmission speed on the local bus:100 MBit/s, protection index: IP20, including bus socket module and AxiolineF connectors

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 > I/O

Additional Product Information

Key Commercial Data
Orderkey 2702052
Packing unit 1 pc
Catalog page Page 107 (C-6-2017)
GTIN 4046356932479
Weight per Piece (excluding packing) 159.000 g
Custom tariff number 85389091
Country of origin DE (Germany)
Dimensions
Dimensional drawing
Caption Dimensions
Width 35 mm
Height 129.9 mm
Depth 54 mm

Note on dimensions The depth is valid when a TH 35-7,5 DIN rail is used (according to EN 60715).
Ambient conditions
Ambient temperature (operation) -25 °C ... 60 °C
Ambient temperature (storage/transport) -40 °C ... 85 °C
Permissible humidity (operation) 5 % ... 95 % (non-condensing)
Permissible humidity (storage/transport) 5 % ... 95 % (non-condensing)
Air pressure (operation) 70 kPa ... 106 kPa (up to 3000 m above sea level)
Air pressure (storage/transport) 70 kPa ... 106 kPa (up to 3000 m above sea level)
Degree of protection IP20
Connection data
Designation Axioline F connector
Connection method Push-in connection
Note on the connection method Please observe the information provided on conductor cross sections in the “Axioline F: system and installation” user manual.
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 1.5 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 1.5 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 16
Stripping length 8 mm
General
Mounting type DIN rail
Net weight 159 g
Note on weight specifications with connectors and bus base module
Interfaces
Designation Axi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXL F DI32/1 2H 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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