

INDUSTRIAL COMPONENT DATA

AXL F BK PB XC 2702463 PHOENIX CONTACT Bus coupler

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXL F BK PB XC



Manufacturer	PHOENIX CONTACT
MPN / Reference	AXL F BK PB XC
Catalog number	2702463
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-F11E03CADA
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Product Overview

Bus coupler

AxiolineF, Bus coupler, PROFIBUS DP, D-SUB-9 female connector, Extreme Condition variant, transmission speed on local bus:100 MBit/s, protection rating: IP20, including bus base module and AxiolineF connector

Axioline F, Bus coupler, PROFIBUS DP, 9-pin D-SUB socket, Variant for extreme conditions:, transmission rate in local bus: 100 Mbit/s, degree of protection: IP20, including bus base module and Axioline F connector

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
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Additional Product Information

Key Commercial Data

Orderkey 2702463

Packing unit 1 pc

GTIN 4055626459271

Weight per Piece (excluding packing) 175.000 g

Custom tariff number 85389091

Country of origin DE (Germany)

Dimensions

Dimensional drawing

Width 45 mm

Height 125.9 mm

Depth 74 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 (Mounting position: wall mounting on horizontal DIN rail)

-25 °C ... 55 °C (Standard; mounting position: any)

-40 °C ... 70 °C (Extended, see section "Tested successfully: use under extreme ambient conditions" in the data sheet.)

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

Permissible humidity (operation) 5 % ... 95 % (non-condensing)

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Air pressure (operation) 70 kPa ... 106 kPa (up to 3000 m above sea level)

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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 sect...

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Send PHOENIX CONTACT / AXL F BK PB XC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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