

## INDUSTRIAL COMPONENT DATA

## AXL F RTD4 XC 1H 1035430 PHOENIX CONTACT I/O module

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXL F RTD4 XC 1H



|                 |                                                    |
|-----------------|----------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                    |
| MPN / Reference | AXL F RTD4 XC 1H                                   |
| Catalog number  | 1035430                                            |
| Category        | Fieldbus, decentr. periphery - analogue I/O module |
| Minimum order   | 1 Pcs                                              |
| Document ID     | EO-AFE572556C                                      |
| Generated       | 2026-08-04                                         |

## Product Overview

## I/O module

AxilineF, Temperature Recording Module, Analog Inputs: 4 (for resistive temperature sensors), Connection Technology: 2, 3, 4 conductors (shielded), Transmission rate on local bus: 100 MBit/s, Extreme Conditions Variant, Protection Rating: IP20, incl. bus socket module and AxilineF connectors

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path PHOENIX CONTACT &gt; I/O

## Additional Product Information

## Key Commercial Data

Orderkey 1035430

Packing unit 1 pc

GTIN 4055626541839

Weight per Piece (excluding packing) 144.000 g

Custom tariff number 85389091

Country of origin DE (Germany)

## Dimensions

Dimensional drawing

Caption Dimensional drawing

Width 35 mm

Height 126.1 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 (Standard)

-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 mm<sup>2</sup>

Conductor cross section solid max. 1.5 mm<sup>2</sup>

Conductor cross section flexible min. 0.2 mm<sup>2</sup>

Conductor cross section flexible max. 1.5 mm<sup>2</sup>

Conductor cross section AWG min. 24

Conductor cross section AWG max. 16

Stripping length 8 mm

#### General

Mounting type DIN rail

Ne...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXL F RTD4 XC 1H with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

#### GLOBAL OFFICES

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