INDUSTRIAL COMPONENT DATA

AXL F UTH8 XC 1F 2702464 PHOENIX CONTACT I/O module

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXL F UTH8 XC 1F



Manufacturer	PHOENIX CONTACT
MPN / Reference	AXL F UTH8 XC 1F
Catalog number	2702464
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
Document ID	EO-04089575AB
Generated	2026-11-18

Product Overview

I/O module
AxiolineF, Temperature recording module, Analogue inputs: 8 (8 inputs for thermal or linear voltage elements, add. 1 input -5 V to +5 V), connection technology: 2 conductors (shielded, twisted in pairs), transmission speed on the local bus: 100 MBit/s, Extreme Condition variant, protection rating: IP20, incl. 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 2702464
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4055626459264
Weight per Piece (excluding packing) 144.000 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 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)
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 D...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXL F UTH8 XC 1F with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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