

INDUSTRIAL COMPONENT DATA

AXL P AI8 P HART 1F 1215392 PHOENIX CONTACT Axioline P, Analog Input Module, Passive Analog Inputs: 8 (HART)..

Brand: PHOENIX CONTACT | Manufacturer Part Number: AXL P AI8 P HART 1F



Manufacturer	PHOENIX CONTACT
MPN / Reference	AXL P AI8 P HART 1F
Catalog number	1215392
Category	Fieldbus, decentr. periphery - analogue I/O module
Minimum order	1 Pcs
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Product Overview

Axioline P, Analog Input Module, Passive Analog Inputs: 8 (HART), 0 mA ... 20 mA, 4 mA... 20 mA, connection technology: 2 conductors, transmission speed on the local bus: 100 MBit/s, HART - Functionality, protection index: IP20, Includes bus socket module and Axioline P male connectors

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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

Technical dataDimensionsDimension Scheme

Width 53.6 mm

Height 126.1 mm

Depth 77.14 mm

Note on Measurement Indications The depth is valid in the use of a symmetrical rail TH 35-7.5 (according to EN 60715).

NotesRestriction of Use

EMC Indication EMC: Class A product, see manufacturer's statement in the download center

Material DataColour traffic grey A RAL 7042

InterfacesBus local Axioline P

Connection type Bus Socket Module

Transmission speed 100 MBit/s

Input dataAnalog

Denomination Entry Passive Analog Inputs

Ticket Description Passive analog input signals, HART-ready

Number of Entries 8 (HART)

Connection type Push-in connection

Connection technology 2 conductors

A Note on Connection Technology shielded, braided in pairs

Input Signal Current 0 mA ... 20 mA

4 mA ... 20 mA

Protection Circuit Prot. Departures against Inv. polarity

Item PropertiesConstruction blockmodular

Product Type I/O Component

Product Family Axioline P

Position for mounting at discretion (no temperature derating)

Insulation Properties

Surge Category II

Degree of pollution 2

Electrical PropertiesPotentials: U Logic Voltage PowerL

Supply voltage 19.2 V DC ... 30 V DC (via bus socket module (UL) to AXL P BK...)

Potentials: Axioline P (U local bus power)bus)

Supply voltage 5 V DC (via bus socket module)

Current absorption max. 135 mA

Potentials: Supply voltage for Axioline P expansion module

Supply voltage UL(via bus socket module)

Current absorption max. 27 mA (via bus socket module)

Galvanic Separation/Isolat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AXL P AI8 P HART 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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