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
Document ID	EO-86B8A5670D
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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
Axioline P, Analog Input Module, Passive Analog Inputs: 8 (HART), 0 mA ... 20 mA, 4 mA... 20 mA, connection technology: 2 conductors, HART - Functionality, protection rating: IP20

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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