

INDUSTRIAL COMPONENT DATA

GW PL PA/HART 2316361 PHOENIX CONTACT Protocol converter

Brand: PHOENIX CONTACT | Manufacturer Part Number: GW PL PA/HART



Manufacturer	PHOENIX CONTACT
MPN / Reference	GW PL PA/HART
Catalog number	2316361
Category	PLC communication module
Minimum order	1 Pcs
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Product Overview

Protocol converter
HART to PROFIBUS PA Protocol Converter

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 > Safety
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Additional Product Information

Technical dataNotesNote on application
Note on application Only for industrial use
Utilization restriction
EMC note EMC: class A product, see manufacturer's declaration in the download area
Product propertiesProduct type Interface converter
Data management status
Article revision 04
Insulation characteristics
Overvoltage category II
Degree of pollution 2
Electrical propertiesSupply
Supply voltage range 18.5 V DC ... 30 V DC ()
Nominal supply voltage 24 V DC
Max. current consumption 70 mA

Connection dataSupply

Connection method COMBICON plug-in screw terminal block

Conductor cross section, flexible 0.20 mm² ... 2.50 mm²Conductor cross section, rigid 0.20 mm² ... 2.50 mm²

Conductor cross section AWG 24 ... 12

Tightening torque 0.5 Nm ... 0.6 Nm

InterfacesData: PROFIBUS PA

Data rate 31.25 kbps

Number of connections 1

Connection method COMBICON

No. of channels 1

Tightening torque 0.5 Nm ... 0.6 Nm

Connection technology Screw connection

Termination resistor Switchable

Conductor cross section flexible max. 2.5 mm²Conductor cross section flexible min. 0.2 mm²Conductor cross section, rigid max. 2.5 mm²Conductor cross section, rigid min. 0.2 mm²

Conductor cross section AWG max. 12

Conductor cross section AWG min. 24

Protocols supported HART, PROFIBUS PA

Data: HART FSK

Number of connections 3

Connection method COMBICON

No. of channels 4 (Active/Passive HART devices)

Tightening torque 0.5 Nm ... 0.6 Nm

Connection technology Screw connection

Conductor cross section flexible max. 2.5...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GW PL PA/HART with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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