

**INDUSTRIAL COMPONENT DATA**

# GW PL DP/MODBUS 2316365 PHOENIX CONTACT Protocol converter

Brand: PHOENIX CONTACT | Manufacturer Part Number: GW PL DP/MODBUS



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | PHOENIX CONTACT          |
| MPN / Reference | GW PL DP/MODBUS          |
| Catalog number  | 2316365                  |
| Category        | PLC communication module |
| Minimum order   | 1 Pcs                    |
| Document ID     | EO-25A28CE720            |
| Generated       | 2026-08-05               |

## Product Overview

Protocol converter  
Modbus/RTU to PROFIBUS DP 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 |
|--------------|--------------------------|

## 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 03  
Insulation characteristics  
Overvoltage category II  
Degree of pollution 2  
Electrical propertiesSupply  
Supply voltage range 18 V DC ... 30 V DC  
Nominal supply voltage 24 V DC  
Max. current consumption 60 mA

Connection dataSupply

Connection method COMBICON plug-in screw terminal block

Conductor cross section, flexible 0.20 mm<sup>2</sup> ... 2.50 mm<sup>2</sup>

Conductor cross section, rigid 0.20 mm<sup>2</sup> ... 2.50 mm<sup>2</sup>

Conductor cross section AWG 24 ... 12

Tightening torque 0.5 Nm ... 0.6 Nm

InterfacesSignal Modbus

Data: PROFIBUS DP

Data rate 9.6 kbps (min.)

12 Mbps (max.)

Number of connections 2

Connection method D-SUB-9, COMBICON

No. of channels 1

Tightening torque 0.5 Nm ... 0.6 Nm

Connection technology Screw connection

Termination resistor 390 Ω - 220 Ω - 390 Ω (switchable)

Conductor cross section flexible max. 2.5 mm<sup>2</sup>

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

Conductor cross section, rigid max. 2.5 mm<sup>2</sup>

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

Conductor cross section AWG max. 12

Conductor cross section AWG min. 24

Protocols supported Modbus/RTU, PROFIBUS DP

Data: Modbus/RTU

Transmission speed 1200 kbps (min.)

Data rate 115.2 kbps (max.)

Number of connections 2

Connection method COMBICON

No. of channels 4 (Modbus/RTU....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GW PL DP/MODBUS 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

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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