

**INDUSTRIAL COMPONENT DATA**

# GW DEVICE SERVER 1E/2DB9 2702760 PHOENIX CONTACT

## Interface converters

Brand: PHOENIX CONTACT | Manufacturer Part Number: GW DEVICE SERVER 1E/2DB9



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | PHOENIX CONTACT          |
| MPN / Reference | GW DEVICE SERVER 1E/2DB9 |
| Catalog number  | 2702760                  |
| Category        | PLC communication module |
| Minimum order   | 1 Pcs                    |
| Document ID     | EO-F2A439E8E1            |
| Generated       | 2026-08-04               |

## Product Overview

Interface converters

Serial device server for the conversion of serial data (RS-232/422/485) to Ethernet data (RJ45). Compatible with TCP and UDP protocols. COM port redirection software and Windows drivers can be downloaded. It comprises one RJ45 connection and two D-SUB-9 connections.

**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

Key Commercial Data

Orderkey 2702760

Packing unit 1 pc

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GTIN 4055626339160

Weight per Piece (excluding packing) 125.000 g

Custom tariff number 85176200

Country of origin US (United States)

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

Dimensions

Width 22.5 mm

Height 99 mm

Depth 115 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 70 °C

Ambient temperature (storage/transport) -40 °C ... 80 °C

Permissible humidity (operation) 10 % ... 95 % (non-condensing)

Permissible humidity (storage/transport) 5 % ... 95 % (non-condensing)

Altitude < 2000 m

Degree of protection IP20

Noise immunity EN 61000-6-2:2005

General

Electrical isolation IEC UL 61010-1 (VCC // Ethernet)

Test voltage data interface/data interface 1.5 kVrms(50 Hz, 1 min.)

Test voltage data interface/power supply 1.5 kVrms

1.5 kVrms(50 Hz, 1 min.)

Electromagnetic compatibility Conformance with EMC Directive 2014/30/EU

Noise emission EN 61000-6-4

Net weight 125 g

Housing material PA 6.6

Color gray

MTBF 69.4 Years (Telcordia standard, 25°C temperature, 50% stress, Environmental Factor = 1.0)

46.3 Years (Telcordia standard, 40°C temperature, 50% stress, environmental factor = 1.0)

Conformance CE-compliant

UL, USA UL 61010-1

UL, USA/Canada Class I, Div. 2, Groups A, B, C, D T4A

Power supply

Supply voltage range 10.8 V DC ... 30 V DC (via pluggable COMBICON screw terminal block)

Max. current consumption 85 mA (24 V DC)

Typ...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GW DEVICE SERVER 1E/2DB9 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

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