

INDUSTRIAL COMPONENT DATA

GW MODBUS TCP/RTU 2E/4DB9 2702767 PHOENIX CONTACT Interface converters

Brand: PHOENIX CONTACT | Manufacturer Part Number: GW MODBUS TCP/RTU 2E/4DB9



Manufacturer	PHOENIX CONTACT
MPN / Reference	GW MODBUS TCP/RTU 2E/4DB9
Catalog number	2702767
Category	PLC communication module
Minimum order	1 Pcs
Document ID	EO-A91FF318C6
Generated	2026-08-05

Product Overview

Interface converters

The GW MODBUS TCP/RTU link gateway... converts Modbus RTU or ASCII serial data to Modbus TCP. It is compatible with serial client or server computers. It comprises two RJ45 ports and four D-SUB 9 ports.

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 2702767

Packing unit 1 pc

Catalog page Page 343 (C-6-2017)

GTIN 4055626339344

Weight per Piece (excluding packing) 246.000 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 45 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 246 g

Housing material PA 6.6

Color gray

MTBF 63.5 Years (Telcordia standard, 25°C temperature, 50% stress, Environmental Factor = 1.0)

42.3 Years (Telcordia standard, 40°C temperature, 50% stress, Environmental Factor = 1.5)

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 120 mA (24 V DC)

Typi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GW MODBUS TCP/RTU 2E/4DB9 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.