INDUSTRIAL COMPONENT DATA

GW MODBUS TCP/ASCII 1E/2DB9 2702769 PHOENIX CONTACT Interface converters

Brand: PHOENIX CONTACT | Manufacturer Part Number: GW MODBUS TCP/ASCII 1E/2DB9



Manufacturer	PHOENIX CONTACT
MPN / Reference	GW MODBUS TCP/ASCII 1E/2DB9
Catalog number	2702769
Category	PLC communication module
Minimum order	1 Pcs
Document ID	EO-85AF924FF1
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Product Overview

Interface converters
GW MODBUS TCP/ASCII... converts strings of RAW or ASCII characters into Modbus registers. 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 2702769
Packing unit 1 pc
Catalog page Page 343 (C-6-2017)
GTIN 4055626339375
Weight per Piece (excluding packing) 125.000 g
Custom tariff number 85176200
Country of origin US (United States)
Note
Utilization restriction 1
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)
Typical current consumption 76 mA (24 V DC)
Conductor cross section flexibl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GW MODBUS TCP/ASCII 1E/2DB9 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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