INDUSTRIAL COMPONENT DATA

GW PN/ASCII 2E/4DB9 1020882 PHOENIX CONTACT Interface converters

Brand: PHOENIX CONTACT | Manufacturer Part Number: GW PN/ASCII 2E/4DB9



Manufacturer	PHOENIX CONTACT
MPN / Reference	GW PN/ASCII 2E/4DB9
Catalog number	1020882
Category	PLC communication module
Minimum order	1 Pcs
Document ID	EO-9DE4AABB29
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Product Overview

Interface converters
The GW PN/ASCII... converts serial strings of RAW or ASCII characters to PROFINET. It comprises two RJ45 connections and four 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 1020882
Packing unit 1 pc
GTIN 4055626512013
Weight per Piece (excluding packing) 245.000 g
Custom tariff number 85176200
Country of origin US (United States)
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.)
Standards/regulations EN 55022, EN 55024
Electromagnetic compatibility Conformance with EMC Directive 2014/30/EU
Noise emission EN 61000-6-4
Net weight 245 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)
Typical current consumption 110 mA (24 V DC)
Conductor cross section flexible max. 2.50 mm²
Conduct...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / GW PN/ASCII 2E/4DB9 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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