INDUSTRIAL COMPONENT DATA

EM-PNET-GATEWAY-IFS 2904472 PHOENIX CONTACT Data interface

Brand: PHOENIX CONTACT | Manufacturer Part Number: EM-PNET-GATEWAY-IFS



Manufacturer	PHOENIX CONTACT
MPN / Reference	EM-PNET-GATEWAY-IFS
Catalog number	2904472
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-8D13B4B0C0
Generated	2026-11-19

Product Overview

Data interface
Gateway for the connection of up to 32 INTERFACE system participants via PROFINET to a higher-order control system. The INTERFACE system participants are connected via rail bus connectors to the link gateway, the rail bus connector is attached.

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 > INTERFACE Components (IF)

Additional Product Information

Key Commercial Data
Orderkey 2904472
Packing unit 1 pc
Catalog page Page 16 (C-5-2017)
GTIN 4046356826471
Weight per Piece (excluding packing) 146.610 g
Custom tariff number 85389091
Country of origin DE (Germany)
Device supply
Rated control circuit supply voltage US 24 V DC -20 % ... +25 %
Rated control supply current IS 85 mA (plus load current of the outputs)
Protective circuit Reverse polarity protection

Surge protection
Digital inputs
Number 8
Rated actuating voltage UC 24 V DC ±20 %
Rated actuating current IC 3 mA
Protective circuit Reverse polarity protection
Digital outputs
Designation Switching outputs
Number 4
Note on protection circuit Fusing with max. 8 A F-fuse
Residual voltage 1 V
Maximum switching voltage 23 V DC (UB- Uresid.of the output)
Max. switching current 500 mA (per output)
Protective circuit Parallel protection against polarity reversal, pay attention to the fuse
Connection data supply
Connection name Supply
Connection method Screw connection
Stripping length 8 mm
Screw thread M3
Conductor cross section solid 0.2 mm² ... 2 mm²
Conductor cross section flexible 0.2 mm² ... 2.5 mm²
Conductor cross section AWG 12 ... 24
Service interface
Connection name Programming connection
Connection method S-PORT (socket)
Number of connections 1
Number of positions 12
Connection data INTERFACE system
Connection name INTERFACE system
Connection method DIN rail bus connectors
Number of connections 1
Number of positions 5
Connection data BUS connection
Connection name PR...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EM-PNET-GATEWAY-IFS 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.