

INDUSTRIAL COMPONENT DATA

EM-CAN-GATEWAY-IFS 2901504 PHOENIX CONTACT Data interface

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	EM-CAN-GATEWAY-IFS
Catalog number	2901504
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
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Product Overview

Data interface

Gateway for the connection of up to 32 INTERFACE system participants via CANopen® 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)
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Additional Product Information

Key Commercial Data

Orderkey 2901504

Packing unit 1 pc

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GTIN 4046356607100

Weight per Piece (excluding packing) 99.990 g

Custom tariff number 85389091

Country of origin DE (Germany)

Note

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

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 $\pm 20\%$
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
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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EM-CAN-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

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