INDUSTRIAL COMPONENT DATA

EM-ETH-GATEWAY-IFS 2901988 PHOENIX CONTACT Data interface

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	EM-ETH-GATEWAY-IFS
Catalog number	2901988
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-06827EE0C4
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Product Overview

Data interface
Link gateway for the connection of up to 32 INTERFACE system participants via EtherNet/IP™ 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 2901988
Packing unit 1 pc
Catalog page Page 16 (C-5-2017)
GTIN 4046356641937
Weight per Piece (excluding packing) 194.200 g
Custom tariff number 85176200
Country of origin DE (Germany)
Note
Utilization restriction EMC: class A product, see manufacturer's declaration in the download area
Dimensions
Width 22.5 mm

Height 99 mm
Depth 114.5 mm
Ambient conditions
Ambient temperature (operation) -25 °C ... 50 °C
Ambient temperature (storage/transport) -35 °C ... 80 °C
Degree of protection IP20
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
Protective circuit Parallel protection against polarity reversal, pay attention to the fuse
General
Operating mode 100% operating factor
Degree of protection IP20
Standards/regulations EN 50178
Degree of pollution 2
Overvoltage category III
Mounting position any
Assembly instructions In rows with zero spacing
Mounting type DIN rail mounting
Housing material Polyamide PA non-reinforced
Color gra...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EM-ETH-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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