INDUSTRIAL COMPONENT DATA

EM-D-8/4-24DC-IFS 2904473 PHOENIX CONTACT Extension module

Brand: PHOENIX CONTACT | Manufacturer Part Number: EM-D-8/4-24DC-IFS



Manufacturer	PHOENIX CONTACT
MPN / Reference	EM-D-8/4-24DC-IFS
Catalog number	2904473
Category	Fieldbus, decentr. periphery - digital I/O module
Minimum order	1 Pcs
Document ID	EO-45B3A0B2D7
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Product Overview

Extension module
The expansion module offers you digital inputs and outputs for the most complex applications with system interface (IFS) equipment for processing additional signals in the field. Easy connection via rail bus connector as a slave to an IFS link gateway.

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 2904473
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 17 (C-5-2017)
GTIN 4046356826051
Weight per Piece (excluding packing) 99.990 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
General
Operat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EM-D-8/4-24DC-IFS with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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