

INDUSTRIAL COMPONENT DATA

IOA FEED-THRU/EX 2906598 PHOENIX CONTACT Input/output module

Brand: PHOENIX CONTACT | Manufacturer Part Number: IOA FEED-THRU/EX



Manufacturer	PHOENIX CONTACT
MPN / Reference	IOA FEED-THRU/EX
Catalog number	2906598
Category	Interface module
Minimum order	1 Pcs
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Product Overview

Input/output module

Marshalling base element feed-through terminal block VIP I/O for field signal flow to or from the I/O system.

Feed-through terminal block for VIP I/O-Marshalling base elements for conveying field signals to or from the I/O system.

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

Technical dataProduct propertiesProduct type Interface module

Product family VIP I/O-Marshalling

Set comprises 1433798 IOA FEED-THRU/EX/BULK PACK

No. of channels 1

Operating mode 100% operating factor

Data management status

Article revision 05

Insulation characteristics

Overvoltage category II

Pollution degree 2

Electrical propertiesMax. operating voltage U_{max} 30 V

Max. permissible current 1 A

Nominal voltage U_N 24 V DC

Max. current carrying capacity per branch 1 A
Output dataNominal supply voltage 24 V DC
Continuous load current 1 A
Connection dataControl circuits
Connection method Pin strip
Number of connections 1
Number of positions 13
Ex dataSafety data
Input voltage U_i 30 V
Input current I_i 1 A
Inductance L_i 0 mH
Capacitance C_i 0 μ F
Max. output voltage U_o U_i
Max. output current I_o I_i
Max. output power P_o P_i
SignalingStatus display no
Status display present No
DimensionsItem dimensions
Width 10.3 mm
Height 64.2 mm
Depth 72.9 mm
Material specificationsColor gray (RAL 7042)
Flammability rating according to UL 94 V0
Environmental and real-life conditionsAmbient conditions
Degree of protection IP20
Ambient temperature (operation) -40 °C ... 75 °C
Ambient temperature (storage/transport) -40 °C ... 75 °C
Altitude < 2000 m
Permissible humidity (operation) 0 % ... 95 % (non-condensing)
ApprovalsATEX
Identification ? II 3G Ex nA IIC T4 Gc
Certificate CSANe 21ATEX4128X
IECEX
Identification Ex nA IIC T4 Gc
Certificate IECEX CSAE 21.0004X
UKEX
Identification ? II 3G Ex nA IIC T4 Gc....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IOA FEED-THRU/EX 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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