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
Document ID	EO-F9406589E6
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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 Umax 30 V
Max. permissible current 1 A
Nominal voltage UN 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 Ui 30 V
Input current Ii 1 A
Inductance Li 0 mH
Capacitance Ci 0 µF
Max. output voltage Uo Ui
Max. output current Io Ii
Max. output power Po Pi
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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