

INDUSTRIAL COMPONENT DATA

TC-XC96-AI32-2EX-PS-HIMAX01 2908747 PHOENIX CONTACT Termination Carrier for connecting 16 two-channel MACX A..

Brand: PHOENIX CONTACT | Manufacturer Part Number: TC-XC96-AI32-2EX-PS-HIMAX01



Manufacturer	PHOENIX CONTACT
MPN / Reference	TC-XC96-AI32-2EX-PS-HIMAX01
Catalog number	2908747
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-2CBB0E3982
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Product Overview

Termination Carrier for connecting 16 two-channel MACX Analog Ex i signal conditioners to analog input cards of the HIMA HIMax controller, via one C96 connector, 96-pos. Suitable for the HIMax X-AI 32 01 card, with HART multiplexer connection

Termination Carrier for the connection of 16 MACX Analog Ex-i two-channel separation amplifiers to analog input cards of the HIMA-HIMax control system, via a C96, 96-pole connector. Suitable for HIMax X-AI 32 01 card, with HART multiplexer connection

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

Technical dataNotesOrder information: 2318457 VIP-CAB-FLK14-0,14/... :

Notes on operation For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.

Utilization restriction

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

Product propertiesProduct type Module carrier

Data management status

Article revision 07

Insulation characteristics: Air clearances and creepage distances

Insulation Basic insulation

Overvoltage category II
Pollution degree 2
Electrical propertiesMax. permissible current 1 A (Signal/channel)
Nominal voltage UN < 50 V DC (Per signal/channel)
Air clearances and creepage distances
Rated insulation voltage 30 V
Rated surge voltage 0.5 kV
Supported controller HIMA HIMax
Suitable I/O card X-AI 32 01
Supply
Designation Device supply
Fuse 2x 2.5 A Slow-blow (exchangeable)
Input voltage 24 V DC
Input voltage range 19.2 V DC ... 30 V DC
Input current ≤ 2 A
Redundant supply yes, decoupled from diodes
Polarization and surge protection Yes
Output name Switching output
Contact switching type 1 N/C contact (alarm = open)
Maximum switching voltage 30 V DC (2 A)
Connection dataPower supply
Connection method Screw connection
Stripping length 7 mm
Number of connections 1
Number of positions 6
Conductor cross section rigid 0.75 mm²

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TC-XC96-AI32-2EX-PS-HIMAX01 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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