

INDUSTRIAL COMPONENT DATA

TC-XC96-AI32-EX-PRS-HIMAX01 2908746 PHOENIX CONTACT Termination Carrier for redundantly connecting 32 MACX A..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	TC-XC96-AI32-EX-PRS-HIMAX01
Catalog number	2908746
Category	Interface module
Minimum order	1 Pcs
Document ID	EO-3548485EB2
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Product Overview

Termination Carrier for redundantly connecting 32 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 redundant connection of 32 MACX Analog Ex-i 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)

Additional Product Information

Key Commercial Data

Orderkey 2908746

Packing unit 1

GTIN 4055626327709

Custom tariff number 85366990

Drawings

General

Connection 1

Connection 3

Dimensions

Environmental Product Compliance

Classifications

Note

Supply

Connection 2

Ambient conditions

Standards and Regulations

Set Items

Drawings

Block diagram

Back to topNote

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

Back to topGeneral

Nominal voltage $U_N < 50 \text{ V DC}$ (Per signal/channel)

Max. permissible current 1 A (Signal/channel)

Back to topSupply

Designation Device supply

Input voltage 24 V DC

Input voltage range 19.2 V DC ... 30 V DC

Input current $\leq 2 \text{ A}$

Redundant supply yes, decoupled from diodes

Polarization and surge protection Yes

Output name Switching output

Contact type 1 N/C contact (alarm = open)

Maximum switching voltage 30 V DC (2 A)

Fuse 2x 3.15 A Slow-blow (exchangeable)

Status display 2x green LEDs (PWR1 and PWR2)

Back to topConnection 1

Connection name Power supply

Connection method Screw connection

Stripping length 7 mm

Number of connections 1

Number of positions 6

Conductor cross section solid 0.75 mm² ... 2.5 mm²

Conductor cross section flexible 0.75 mm² ... 2.5 mm²

Conductor cross section AWG 18 ... 14

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Connection name Controller level

Connection in acc. with standard IEC 60603-2

Connection method Pin strip

Type C

Number of connections 1

Number of positions 96

Back to topConnection 3

Connection method IDC/FLK pin strip

Number of conn...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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

GLOBAL OFFICES

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