INDUSTRIAL COMPONENT DATA

# TC-XC96-DO32-EX-HIMAX01 2908752 PHOENIX CONTACT Termination Carrier for connecting 32 MACX Analog Ex i solen..

**Brand: PHOENIX CONTACT | Manufacturer Part Number: TC-XC96-DO32-EX-HIMAX01**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | TC-XC96-DO32-EX-HIMAX01 |
| Catalog number | 2908752 |
| Category | Interface module |
| Minimum order | 1 Pcs |
| Document ID | EO-7AA631A738 |
| Generated | 2026-11-19 |

## Product Overview

Termination Carrier for connecting 32 MACX Analog Ex i solenoid drivers to digital output cards of the HIMA HIMax controller, via one C96 connector, 96-pos. Suitable for the HIMax X-DO 32 01 card, without a redundant feed-in option Termination Carrier for the connection of 32 MACX Analog Ex-i valve control blocks to digital output cards of the HIMA-HIMax control system, via a 96-pole C96 connector. Suitable for HIMax X-DO 32 01 card, no redundant power supply possible

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > INTERFACE Components (IF) |

## Additional Product Information

Technical dataNotesNotes 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 04
Insulation characteristics: Air clearances and creepage distances

Insulation Functional insulation
Overvoltage category II
Pollution degree 2
Electrical propertiesMax. permissible current 0.5 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-DO 32 01
Connection dataNumber of connections 1
Controller level
Connection in acc. with standard IEC 60603-2
Connection method Pin strip
Type C
Number of connections 1
Number of positions 96
DimensionsWidth 448 mm
Height 170 mm
Depth 159.5 mm
Environmental and real-life conditionsAmbient conditions
Degree of protection IP20
Ambient temperature (operation) -20 °C ... 60 °C
Ambient temperature (storage/transport) -40 °C ... 80 °C
Altitude <= 2000 m
Permissible humidity (operation) 5 % ... 95 % (non-condensing)
Shock 15g, according to IEC 60068-2-27
Vibration (operation) 2g, accordi...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TC-XC96-DO32-EX-HIMAX01 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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