

## INDUSTRIAL COMPONENT DATA

# TC-XC96-DO32-PS-P-HIMAX01 2908920 PHOENIX CONTACT Termination Carrier for connecting the 24/32 PSR-PS 22 cou..

Brand: PHOENIX CONTACT | Manufacturer Part Number: TC-XC96-DO32-PS-P-HIMAX01



|                 |                           |
|-----------------|---------------------------|
| Manufacturer    | PHOENIX CONTACT           |
| MPN / Reference | TC-XC96-DO32-PS-P-HIMAX01 |
| Catalog number  | 2908920                   |
| Category        | Interface module          |
| Minimum order   | 1 Pcs                     |
| Document ID     | EO-19EC029EB4             |
| Generated       | 2026-08-05                |

## Product Overview

Termination Carrier for connecting the 24/32 PSR-PS 22 coupling relay to the HIMA HIMax controller digital output cards. Suitable for the HIMax X-DO 24 01 and X-DO 32 01 cards. Solution for Emergency Shut Down (ESD) applications. Termination Carrier for the connection of 24/32 PSR-PS22 coupling relays to digital output cards of the HIMA HIMax control system. Suitable for HIMax X-DO 24 01 and X-DO 32 01 cards. Solution for Emergency Shut Down (ESD) applications.

## 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 dataNotes 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 05

Insulation characteristics: Air clearances and creepage distances

Insulation Basic insulation

Overvoltage category II

Pollution degree 2

Electrical properties Max. 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

Supply

Designation Device supply

Note Feed-in via MINI MCR-SL-PTB (2864134) power module and MINI MCR-SL-PTB-FM fault signaling module (2902958).

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 data Power supply

Connection method Screw connection

Stripping length 7 mm

Number of connections 1

N...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / TC-XC96-DO32-PS-P-HIMAX01 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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