INDUSTRIAL COMPONENT DATA

# ST 4-QUATTRO OG 1002940 PHOENIX CONTACT Feed-through terminal block

**Brand: PHOENIX CONTACT | Manufacturer Part Number: ST 4-QUATTRO OG**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | ST 4-QUATTRO OG |
| Catalog number | 1002940 |
| Category | Feed-through terminal block |
| Minimum order | 50 Pcs |
| Document ID | EO-CB1AD985CE |
| Generated | 2026-11-18 |

## Product Overview

Feed-through terminal block
Step terminal, rated voltage: 800 V, rated current: 32 A, connection type: Spring connection, number of connections: 4, section: 0.08 mm² - 6 mm², AWG: 28 - 10, width: 6.2 mm, colour: orange, mounting class: NS 35/7.5, NS 35/15

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 > Modular TBs |

## Additional Product Information

Key Commercial Data
Orderkey 1002940
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4055626467900
Weight per Piece (excluding packing) 14.210 g
Custom tariff number 85369010
Country of origin DE (Germany)
General
Number of levels 1
Number of connections 4
Potentials 1

Nominal cross section 4 mm²
Color orange
Insulating material PA
Flammability rating according to UL 94 V0
Area of application Railway industry
Machine building
Plant engineering
Process industry
Rated surge voltage 8 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 1.02 W
Maximum load current 40 A (In the case of a 6 mm² conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors)
Nominal current IN 32 A (with 6 mm² conductor cross section)
Nominal voltage UN 800 V
Open side panel Yes
Dimensions
Width 6.2 mm
End cover width 2.2 mm
Length 87 mm
Height NS 35/7,5 36.5 mm
Height NS 35/15 44 mm
Connection data
Connection method Spring-cage connection
Connection in acc. with standard IEC 60947-7-1
Conductor cross section solid min. 0.08 mm²
Conductor cross section solid max. 6 mm²
Conductor cross section AWG min. 28
Conductor cross section AWG max. 10
Conductor cross section flexible min. 0.08 mm²
Conductor cross section flexible max. 4 mm²
Min. AWG conductor cross section, flexible 28
Max. AWG conductor cross section, flexible 12
Conductor....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST 4-QUATTRO OG 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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