

**INDUSTRIAL COMPONENT DATA**

# MXK 4 0561002 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: MXK 4



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | MXK 4                       |
| Catalog number  | 0561002                     |
| Category        | Feed-through terminal block |
| Minimum order   | 50 Pcs                      |
| Document ID     | EO-3DDAADF40E               |
| Generated       | 2026-08-05                  |

## Product Overview

Feed-through terminal block

Feed-through terminal, nominal voltage: 690 V, nominal current: 32 A, number of connections: 2, connection type: Screw connection, cross-section: 0.2 mm<sup>2</sup> - 4 mm<sup>2</sup>, mounting class: NS 15, colour: grey

**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 > Modular TBs**

## Additional Product Information

Key Commercial Data

Orderkey 0561002

Packing unit 50 pc

Minimum order quantity 50 pc

GTIN 4017918002909

Weight per Piece (excluding packing) 8.240 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 1

Number of connections 2

Color gray

Insulating material PA

Flammability rating according to UL 94 V0  
Nominal current IN 32 A  
Nominal voltage UN 690 V  
Open side panel Yes  
Shock protection test specification IEC 60529:2001-02  
Back of the hand protection guaranteed  
Finger protection guaranteed  
Result of surge voltage test Test passed  
Surge voltage test setpoint 9.8 kV  
Result of power-frequency withstand voltage test Test passed  
Power frequency withstand voltage setpoint 1.89 kV  
Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed  
Result of bending test Test passed  
Bending test rotation speed 10 rpm  
Bending test turns 135  
Bending test conductor cross section/weight 0.2 mm<sup>2</sup> / 0.2 kg  
2.5 mm<sup>2</sup> / 0.7 kg  
4 mm<sup>2</sup> / 0.9 kg  
Tensile test result Test passed  
Conductor cross section tensile test 0.2 mm<sup>2</sup>  
Tractive force setpoint 10 N  
Conductor cross section tensile test 2.5 mm<sup>2</sup>  
Tractive force setpoint 40 N  
Conductor cross section tensile test 4 mm<sup>2</sup>  
Tractive force setpoint 60 N  
Result of tight fit on support Test passed  
Tight fit on carrier NS 15  
Setpoint 1 N  
Result of voltage-drop test Test passed  
Requirements, voltage drop <= 3.2 mV  
Result of temperature-rise test Test passed  
Short circuit stability result Test passe...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MXK 4 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

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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