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-9FFBC39DEF
Generated	2026-11-18

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 mm² - 4 mm², 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 mm² / 0.2 kg
2.5 mm² / 0.7 kg
4 mm² / 0.9 kg
Tensile test result Test passed
Conductor cross section tensile test 0.2 mm²
Tractive force setpoint 10 N
Conductor cross section tensile test 2.5 mm²
Tractive force setpoint 40 N
Conductor cross section tensile test 4 mm²
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 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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