INDUSTRIAL COMPONENT DATA

# MSB 2,5-NS 35-PE 3244148 PHOENIX CONTACT Mini feed-through terminal block, Connection method: Spring-cage co..

**Brand: PHOENIX CONTACT | Manufacturer Part Number: MSB 2,5-NS 35-PE**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | MSB 2,5-NS 35-PE |
| Catalog number | 3244148 |
| Category | Feed-through terminal block |
| Minimum order | 50 Pcs |
| Document ID | EO-C955411BFC |
| Generated | 2026-11-18 |

## Product Overview

Mini feed-through terminal block, Connection method: Spring-cage connection, Cross section: 0.08 mm²
Ground terminal Mini, number of connections: 2, connection type: Spring connection, 1st floor, Sizing cross-section: 2.5 mm², cross-section: 0.08 mm² - 4 mm², mounting class: NS 35/7.5, NS 35/15, color: yellow-green

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

General
Number of levels 1
Number of connections 2
Nominal cross section 2.5 mm²
Color green-yellow
Insulating material PA
Flammability rating according to UL 94 V0
General
Rated surge voltage 8 kV
Pollution degree 3
Overvoltage category III

Insulating material group I
Connection in acc. with standard IEC 60947-7-2
Open side panel JA
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection guaranteed
Finger protection guaranteed
Oscillation, broadband noise test result Test passed
Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03
Test spectrum Service life test category 1, class B, body mounted
Test frequency f1= 5 Hz to f2= 150 Hz
ASD level 0.02 g²/Hz
Acceleration 0.8g
Test duration per axis 5 h
Test directions X-, Y- and Z-axis
Shock test result Test passed
Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03
Shock form Half-sine
Acceleration 5 g
Shock duration 30 ms
Number of shocks per direction 3
Test directions X-, Y- and Z-axis (pos. and neg.)
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 130 °C
Static insulating material application in cold -60 °C
Dimensions
Width 5.2 mm
End cover width 4 mm
Length 42.7 mm
Height 22 mm
Height NS 35/7,5 32 mm
Height NS 35/15 39.5 mm
Connection data
Note Please observe the current carrying capacity of the DIN rails.
Connection method Spring-cage con...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / MSB 2,5-NS 35-PE 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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