

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Phoenix Contact](#)
[3003745](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



Extract from the online
catalog

MZB 1,5-NS35-PE

Order No.: 3003745



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3003745>

Feed-through modular terminal block, Type of connection: Spring-cage connection, Cross section: 0.14 mm² - 2.5 mm², AWG 26 - 14, Width: 5.2 mm, Color: green-yellow, Mounting type: NS 35/7,5, NS 35/15



Commercial data

EAN	4017918107062
Pack	50 pcs.
Customs tariff	85369010
Weight/Piece	0.00796 KG
Catalog page information	Page 167 (CL-2009)

Product notes

WEEE/RoHS-compliant since:
01/01/2005



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General

Number of levels	1
Number of connections	2
Color	green-yellow

MZB 1,5-NS35-PE Order No.: 3003745

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3003745>

Insulating material	PA
Inflammability class acc. to UL 94	V0

Dimensions

Width	5.2 mm
Length	42.7 mm
Height NS 35/7,5	32 mm
Height NS 35/15	39.5 mm

Technical data

Rated surge voltage	8 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-2
Open side panel	ja

Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	14
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	1.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	1.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm ²
Type of connection	Spring-cage connection
Stripping length	9 mm
Internal cylindrical gage	A1

MZB 1,5-NS35-PE Order No.: 3003745

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3003745>
Certificates / Approvals


Certification

CUL, GOST, PRS, UL

Certification Ex:

KEMA-EX

CUL

AWG/kcmil	26-14
-----------	-------

UL

AWG/kcmil	26-14
-----------	-------

Accessories

Item	Designation	Description
Assembly		
3022218	CLIPFIX 35	Snap-on end bracket, for 35 mm NS 35/7.5 or NS 35/15 DIN rail, can be fitted with Zack strip ZB 8 and ZB 8/27, terminal strip marker KLM 2 and KLM, width: 9.5 mm, color: gray
3024193	D-MZB 1,5-NS35	End cover, Length: 42.7 mm, Width: 4 mm, Color: gray
0801762	NS 35/ 7,5 CU UNPERF 2000MM	DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m
0801733	NS 35/ 7,5 PERF 2000MM	DIN rail, material: Steel, galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2 m
0801681	NS 35/ 7,5 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m
1201895	NS 35/15 CU UNPERF 2000MM	DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m
1201730	NS 35/15 PERF 2000MM	DIN rail, material: Steel, perforated, height 15 mm, width 35 mm, length: 2 m
1201714	NS 35/15 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m

Marking

0803647	ZBFM 5:SO/CMS	Special printing, Zack marker sheet, flat, 120-section, divisible, marking according to customer requirements
---------	---------------	---

Tools

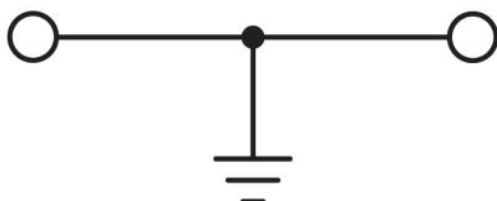
1204517	SZF 1-0,6X3,5	Screwdriver, blade: 0.6 x 3.5 x 100 mm, length 180 mm
---------	---------------	---

MZB 1,5-NS35-PE Order No.: 3003745

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3003745>

Diagrams/Drawings

Circuit diagram



Approbationslogos (EX-Bereich)



MZB 1,5-NS35-PE Order No.: 3003745

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3003745>

Address

PHOENIX CONTACT Deutschland GmbH
Flachsmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
<http://www.phoenixcontact.de>



© 2010 Phoenix Contact
Technical modifications reserved;