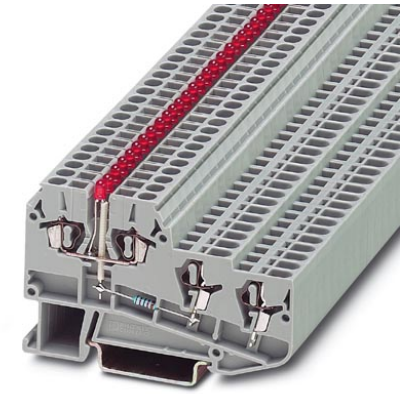
Extract from the online catalog

# ZDIK 1,5-LA 24RD/O-M

Order No.: 3006496



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3006496

Feed-through modular terminal block, Cross section: 0.14 mm² - 2.5 mm², AWG: 26 - 14, Connection type: Spring-cage connection, Width: 5.2 mm, Color: gray, Mounting type: NS 35/7.5, NS 35/15

## Commercial data

| | |
|---|---|
| GTIN (EAN) | 4 017918 147426 |
| sales group | A634 |
| Pack | 50 pcs. |
| Customs tariff | 85369010 |
| Catalog page information | Page 151 (CL-2005) |

Product notes

WEEE/RoHS-compliant since: 09/01/2006

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 | 3 |
| Number of connections | 4 |
| Color | gray |
| Insulating material | PA |

| | |
|---|---|
| Inflammability class acc. to UL 94 | V0 |

**Dimensions**

| | |
|---|---|
| Width | 5.2 mm |
| Length | 73.5 mm |
| Height NS 35/7.5 | 48.5 mm |
| Height NS 35/15 | 56.5 mm |

**Technical data**

| | |
|---|---|
| Rated surge voltage | 4 kV |
| Pollution degree | 3 |
| Surge voltage category | III |
| Insulating material group | I |
| Connection in acc. with standard | IEC / EN |
| Nominal current $I_N$ | 17.5 A |
| Nominal voltage $U_N$ | 250 V |

**Connection data**

| | |
|---|---|
| Conductor cross section solid min. | 0.14 mm² |
| Conductor cross section solid max. | 2.5 mm² |
| Conductor cross section stranded min. | 0.14 mm² |
| Conductor cross section stranded max. | 1.5 mm² |
| Conductor cross section AWG/kcmil min. | 26 |
| Conductor cross section AWG/kcmil max | 14 |
| Conductor cross section stranded, with ferrule without plastic sleeve min. | 0.25 mm² |
| Conductor cross section stranded, with ferrule without plastic sleeve max. | 1.5 mm² |
| Conductor cross section stranded, with ferrule with plastic sleeve min. | 0.25 mm² |
| Conductor cross section stranded, with ferrule with plastic sleeve max. | 1.5 mm² |
| Type of connection | Spring-cage connection |
| Stripping length | 10 mm |

## Certificates / Approvals

| | |
|---|---|
| Certification | CUL, UL |

## 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 |
| 3006593 | D-ZDIK 1,5 | End cover, Length: 73.5 mm, Width: 2 mm, Color: gray |
| 1201413 | E/UK 1 | End clamps, for supporting the ends of double-level and three-level terminal blocks, width: 10 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 |
| 1201756 | NS 35/15 AL UNPERF 2000MM | DIN rail, deep-drawn, high profile, unperforated, 1.5 mm thick, material: Aluminum, height 15 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 |
| 1201798 | NS 35/15-2,3 UNPERF 2000MM | DIN rail, material: Steel, unperforated, 2.3 mm thick, height 15 mm, width 35 mm, length: 2 m |
| 2770215 | TS-KK 3 | Separating plate, Length: 14 mm, Height: 16 mm, Color: gray |
| **Bridges** | | |
| 3006548 | FBSTB 10-ZDIK BU | Plug-in bridge, Number of positions: 10, Color: blue |
| 3006771 | FBSTB 10-ZDIK GNYE | Plug-in bridge, Number of positions: 10, Color: green-yellow |
| 3006535 | FBSTB 10-ZDIK GY | Plug-in bridge, Number of positions: 10, Color: gray |
| 3006551 | FBSTB 10-ZDIK RD | Plug-in bridge, Number of positions: 10, Color: red |
| 3006577 | FBSTB 80-ZDIK BU | Plug-in bridge, Number of positions: 80, Color: blue |
| 3006768 | FBSTB 80-ZDIK GNYE | Plug-in bridge, Number of positions: 80, Color: green-yellow |
| 3006564 | FBSTB 80-ZDIK GY | Plug-in bridge, Number of positions: 80, Color: green |
| 3006580 | FBSTB 80-ZDIK RD | Plug-in bridge, Number of positions: 80, Color: red |

**Marking**

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

**Plug/Adapter**

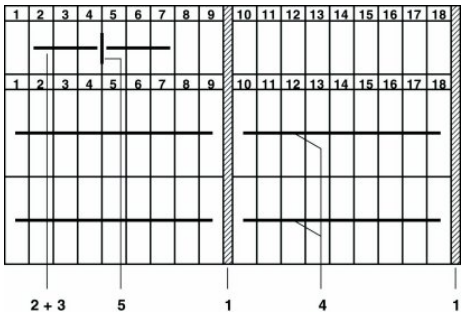
| | | |
|---|---|---|
| 3031021 | ISH ZDIK 1,5/0,2 | Insulation stop sleeve |
| 3031013 | ISH ZDIK 1,5/0,5 | Insulation stop sleeve |

**Tools**

| | | |
|---|---|---|
| 1204517 | SZF 1-0,6X3,5 | Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip |

## Diagrams/Drawings

Circuit diagram




1 = cover
2 = fixed bridge
3 = plug-in bridge, for cross-connections in the terminal center
4 = plug-in bridge
5 = separating plate

## Address

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