

ZFKDSA 10-11,7

Order No.: 1987054

The figure shows a 1-pos. version of the product

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1987054>PCB terminal block, no. of positions: 1, pitch: 11.7 mm, U = 320 V, I = 76 A, rated cross section = 16 mm²

Commercial data

| | |
|--------------------------|--------------------|
| EAN | 4017918973162 |
| Pack | 50 Pcs. |
| Customs tariff | 85369010 |
| Weight/Piece | 0.011663 KG |
| Catalog page information | Page 309 (CC-2007) |

Product notes

WEEE/RoHS-compliant since:
04/17/2003

<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

Dimensions / positions

| | |
|---------------------|-----------|
| Pitch | 10 mm |
| Number of positions | 1 |
| Pin dimensions | 1,2 x 1,4 |
| Pin spacing | 10 mm |

Technical data

| | |
|------------------------------------|--------------------|
| Insulating material group | I |
| Rated surge voltage (III/3) | 4 kV |
| Rated surge voltage (III/2) | 4 kV |
| Rated surge voltage (II/2) | 4 kV |
| Rated voltage (III/2) | 400 V |
| Rated voltage (II/2) | 800 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I_N | 76 A |
| Nominal voltage U_N | 320 V |
| Nominal cross section | 16 mm ² |
| Maximum load current | 76 A |
| Inflammability class acc. to UL 94 | V0 |
| Stripping length | 12 mm |

Connection data

| | |
|--|----------------------|
| Conductor cross section solid min. | 0.2 mm ² |
| Conductor cross section solid max. | 16 mm ² |
| Conductor cross section stranded min. | 0.2 mm ² |
| Conductor cross section stranded max. | 16 mm ² |
| Conductor cross section stranded, with ferrule without plastic sleeve min. | 0.25 mm ² |
| Conductor cross section stranded, with ferrule without plastic sleeve max. | 10 mm ² |
| Conductor cross section stranded, with ferrule with plastic sleeve min. | 0.25 mm ² |
| Conductor cross section stranded, with ferrule with plastic sleeve max. | 10 mm ² |
| Conductor cross section AWG/kcmil min. | 24 |
| Conductor cross section AWG/kcmil max | 6 |

Certificates / Approvals



CUL

| | |
|-----------------------|-------|
| Nominal voltage U_N | 300 V |
|-----------------------|-------|

| | |
|-----------------------|------|
| Nominal current I_N | 65 A |
| AWG/kcmil | 24-6 |

UL

| | |
|-----------------------|---------|
| Nominal voltage U_N | 300 V |
| Nominal current I_N | 65 A |
| AWG/kcmil | 24-6 |
| Certification | CUL, UL |

Address

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