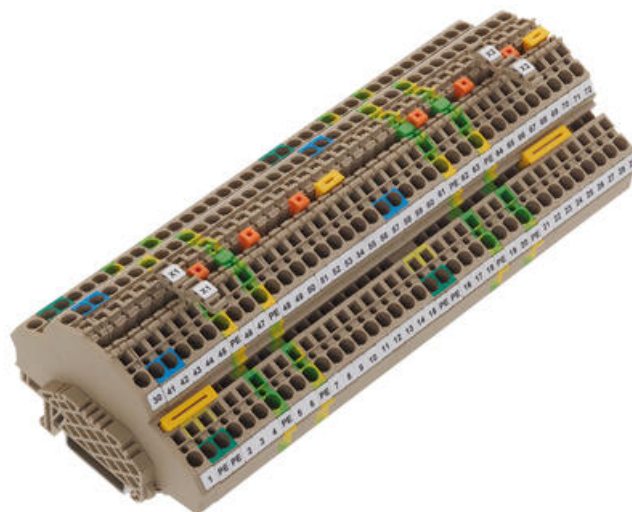


## DOUBLE DECK TERMINALS - ZRKD 2.5MM<sup>2</sup>

ZRKD, ZSLD

3575.5  
ZRKD 2,5/ZBA BU

- Material polyamide 6.6
- Temperature resistance -40 °C...+120 °C
- Flammability class V0



### PRODUCT DESCRIPTION

### TECHNICAL DATA

#### GENERAL DATA

|                          |                                    |
|--------------------------|------------------------------------|
| Rated wire cross section | 2.5 mm <sup>2</sup>                |
| Colour                   | Blue                               |
| Rated voltage IEC        | 500 V                              |
| Rated current IEC        | 24 A                               |
| Mounting                 | TS 35                              |
| Rated impulse voltage    | 6 kV                               |
| Overvoltage category     | III                                |
| Contamination degree     | 3                                  |
| Approvals                | UL, CSA, GL, CSA US, KEMA KUR, EAC |

#### DIMENSIONS

|                  |         |
|------------------|---------|
| Length           | 83.6 mm |
| Width            | 5.1 mm  |
| Height TS 35/7.5 | 53 mm   |

#### CONNECTION DATA

|                  |       |
|------------------|-------|
| Connections      | 2 x 2 |
| Number of levels | 2     |

|                                          |                     |
|------------------------------------------|---------------------|
| Plug gauge acc. EN 60 947-1              | A3                  |
| Cross connect channels                   | 2                   |
| Number of test pick off options          | 4                   |
| Cross section single wire from           | 0.5 mm <sup>2</sup> |
| Cross section single wire to             | 4 mm <sup>2</sup>   |
| Cross section stranded wire from         | 0.5 mm <sup>2</sup> |
| Cross section stranded wire to           | 4 mm <sup>2</sup>   |
| Cross section stranded with ferrule from | 0.5 mm <sup>2</sup> |
| Cross section stranded with ferrule to   | 2.5 mm <sup>2</sup> |
| Rated wire cross section from (AWG)      | 20                  |
| Rated wire cross section to (AWG)        | 12                  |
| Stripping length                         | 10 mm               |

## MATERIALS

|                            |               |
|----------------------------|---------------|
| Insulation material        | Polyamide 6.6 |
| Flammability class         | UL94-V0       |
| Operating temperature from | -40 °C        |
| Operating temperature to   | 120 °C        |

## APPROVALS

|                         |                    |
|-------------------------|--------------------|
| Rated voltage UL        | 300 V              |
| Rated current UL        | 10 A               |
| UL test standard        | UL 1059            |
| Rated voltage CSA       | 300 V              |
| Rated current CSA       | 10 A               |
| CSA test standard       | C22.2 No 158       |
| Rated voltage CSAus     | 300 V              |
| Rated current CSAus     | 10 A               |
| CSAus test standard     | UL 1059            |
| GL test standard        | IEC 60947-7-1:2009 |
| EAC test standard       | TR ZU 004/2011     |
| KEMA KEUR test standard | EN 60947-7-1:2009  |

## ADDITIONAL DATA

|                   |          |
|-------------------|----------|
| Tariff code       | 85369010 |
| Country of origin | DE       |

|                  |         |
|------------------|---------|
| <b>Weight</b>    | 13.97 g |
| <b>Pack size</b> | 100     |

