

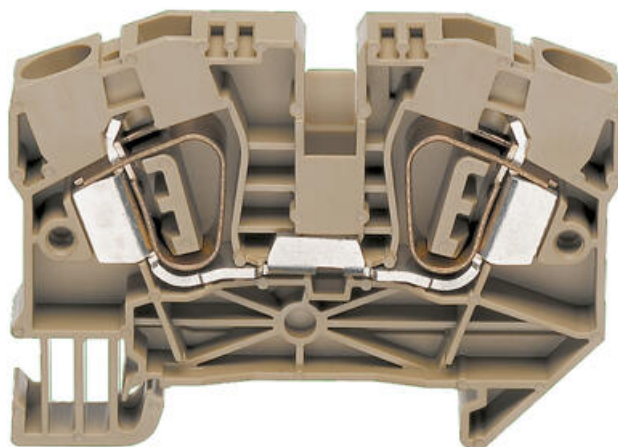
## FEED THROUGH TERMINALS - ZRK 2.5-16 MM<sup>2</sup>

ZRK

3500.5

ZRK 2.5/2A Blue, 2.5mm<sup>2</sup> Tension spring, feed through

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



### PRODUCT DESCRIPTION

### SPECIFICATIONS

|                                  |                                    |
|----------------------------------|------------------------------------|
| Approvals                        | UL, CSA, GL, CSA US, KEMA KUR, EAC |
| Color                            | Blue                               |
| Connections                      | 2                                  |
| Contamination degree             | 3                                  |
| Country of origin                | BG                                 |
| Cross connect channels           | 2                                  |
| 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>                  |

|                                                 |                     |
|-------------------------------------------------|---------------------|
| <b>Cross section stranded with ferrule from</b> | 0.5 mm <sup>2</sup> |
| <b>Cross section stranded with ferrule to</b>   | 2.5 mm <sup>2</sup> |
| <b>Cross-Section</b>                            | 2.5 mm <sup>2</sup> |
| <b>CSA test standard</b>                        | C22.2 No 158        |
| <b>CSAus test standard</b>                      | UL 1059             |
| <b>EAC test standard</b>                        | TR ZU 004/2011      |
| <b>Flamklass</b>                                | UL94-V0             |
| <b>GL test standard</b>                         | IEC 60947-7-1:2009  |
| <b>Height TS 35/7.5</b>                         | 39 mm               |
| <b>Insulation Material</b>                      | Polyamide 6.6       |
| <b>KEMA KEUR test standard</b>                  | EN 60947-7-1:2009   |
| <b>Length</b>                                   | 59 mm               |
| <b>Mounting</b>                                 | TS 35/7,5           |
| <b>Number of levels</b>                         | 1                   |
| <b>Number of test pick off options</b>          | 2                   |
| <b>Operating temperature from</b>               | -40 °C              |
| <b>Operating temperature to</b>                 | 120 °C              |
| <b>Overvoltage category</b>                     | III                 |
| <b>Pack Size</b>                                | 100                 |
| <b>Plug gauge acc. EN 60 947-1</b>              | A3                  |
| <b>Rated Current CSA</b>                        | 27 A                |
| <b>Rated current CSAus</b>                      | 27 A                |
| <b>Rated Current IEC</b>                        | 24 A                |
| <b>Rated Current To UL</b>                      | 27 A                |
| <b>Rated impulse voltage</b>                    | 8 kV                |
| <b>Rated wire cross section from (AWG)</b>      | 20                  |
| <b>Rated wire cross section to (AWG)</b>        | 12                  |
| <b>Rated voltage CSAus</b>                      | 600 V               |
| <b>Rated Voltage IEC</b>                        | 800 V               |
| <b>Rated Voltage To UL</b>                      | 600 V               |
| <b>Stripping Length</b>                         | 10 mm               |
| <b>Tariff code</b>                              | 85369010            |
| <b>UL test standard</b>                         | UL 1059             |
| <b>Weight</b>                                   | 9.6 g               |

|                    |        |
|--------------------|--------|
| <b>Width</b>       | 5.1 mm |
| <b>Voltage CSA</b> | 600 V  |

