

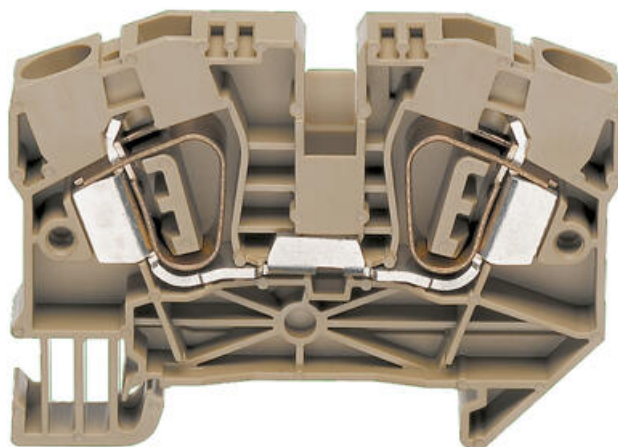
## FEED THROUGH TERMINALS - ZRK 2.5-16 MM<sup>2</sup>

ZRK

3581.2

ZRK 6/2A Beige, 6mm<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, cUL, KEMA KUR, EAC |
| Color                            | Beige                                   |
| Connections                      | 2                                       |
| Contamination degree             | 3                                       |
| Country of origin                | CZ                                      |
| Cross connect channels           | 1                                       |
| Cross section single wire from   | 0.5 mm <sup>2</sup>                     |
| Cross section single wire to     | 10 mm <sup>2</sup>                      |
| Cross section stranded wire from | 0.5 mm <sup>2</sup>                     |
| Cross section stranded wire to   | 10 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>   | 6 mm <sup>2</sup>   |
| <b>Cross-Section</b>                            | 6 mm <sup>2</sup>   |
| <b>CSA test standard</b>                        | C22.2 No 158        |
| <b>CSAus test standard</b>                      | UL 1059             |
| <b>cUL test standard</b>                        | C22.2 No 158        |
| <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>                         | 47.5 mm             |
| <b>Insulation Material</b>                      | Polyamide 6.6       |
| <b>KEMA KEUR test standard</b>                  | EN 60947-7-1:2009   |
| <b>Length</b>                                   | 65 mm               |
| <b>Load Current Max</b>                         | 41 A                |
| <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>              | A5                  |
| <b>Rated Current CSA</b>                        | 50 A                |
| <b>Rated current CSAus</b>                      | 50 A                |
| <b>Rated current cUL</b>                        | 50 A                |
| <b>Rated Current IEC</b>                        | 41 A                |
| <b>Rated Current To UL</b>                      | 50 A                |
| <b>Rated impulse voltage</b>                    | 8 kV                |
| <b>Rated wire cross section from (AWG)</b>      | 22                  |
| <b>Rated wire cross section to (AWG)</b>        | 8                   |
| <b>Rated voltage CSAus</b>                      | 600 V               |
| <b>Rated voltage cUL</b>                        | 600 V               |
| <b>Rated Voltage IEC</b>                        | 1000 V              |
| <b>Rated Voltage To UL</b>                      | 600 V               |

|                  |          |
|------------------|----------|
| Stripping Length | 13 mm    |
| Tariff code      | 85369010 |
| UL test standard | UL 1059  |
| Weight           | 17.8 g   |
| Width            | 8.1 mm   |
| Voltage CSA      | 600 V    |

