

## COMPACT TERMINALS FOR TS15/TS35 RAIL - ZSRK/ZSL 2.5MM<sup>2</sup>

ZSRK, ZSLN

3583.8

ZSRK 2.5/2A Yellow, 2.5mm<sup>2</sup> Compact 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                                    | Yellow                                  |
| 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             | 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>                     |
| Cross-Section                            | 2.5 mm <sup>2</sup>                     |
| CSA test standard                        | C22.2 No 158                            |
| CSAus test standard                      | UL 1059                                 |
| cUL test standard                        | C22.2 No 158                            |
| EAC test standard                        | TR ZU 004/2011                          |
| Flamklass                                | UL94-V0                                 |

|                                            |                    |
|--------------------------------------------|--------------------|
| <b>GL test standard</b>                    | IEC 60947-7-1:2009 |
| <b>Height TS 35/7.5</b>                    | 36.5 mm            |
| <b>Insulation Material</b>                 | Polyamide 6.6      |
| <b>KEMA KEUR test standard</b>             | EN 60947-7-1:2009  |
| <b>Length</b>                              | 43.5 mm            |
| <b>Load Current Max</b>                    | 24 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>         | A3                 |
| <b>Rated Current CSA</b>                   | 20 A               |
| <b>Rated current CSAus</b>                 | 20 A               |
| <b>Rated current cUL</b>                   | 20 A               |
| <b>Rated Current IEC</b>                   | 24 A               |
| <b>Rated Current To UL</b>                 | 20 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>                 | 300 V              |
| <b>Rated voltage cUL</b>                   | 300 V              |
| <b>Rated Voltage IEC</b>                   | 800 V              |
| <b>Rated Voltage To UL</b>                 | 300 V              |
| <b>Stripping Length</b>                    | 10 mm              |
| <b>Tariff code</b>                         | 85369010           |
| <b>UL test standard</b>                    | UL 1059            |
| <b>Weight</b>                              | 5.4 g              |
| <b>Width</b>                               | 5.1 mm             |
| <b>Voltage CSA</b>                         | 300 V              |

